INF5520

User's Guide
Benutzerhandbuch
Guida per l'utente
Guide de l'utilisateur
Guía del usuario

ユーザー・ガイド
用户指南
用戶指南
Hướng Dẫn Sử Dụng
사용 설명서

Regulatory model: INF5520
010-0765-03

InFocus
Bright Ideas Made Brilliant

Declaration of Conformity

Manufacturer: InFocus Corporation, 13190 SW 68th Parkway, Portland, Oregon 97223-8368 USA

We declare under our sole responsibility that this tablet conforms to the following directives and norms:

- EMC Directive 2004/108/EC:
  - EN 55022
  - EN 55024
  - EN 61000-3-2
  - EN 61000-3-3

- Low Voltage Directive 2006/95/EC
- Safety: IEC 60950-1:2005

Trademarks

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FCC Warning

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications.

Operation of the equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense. Changes or modifications not expressly approved by InFocus Corporation may void authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference and (2) this device must accept any interference received, including interference that may cause undesired operation.

EN 55022 Warning

This is a Class A product. In a domestic environment it may cause radio interference, in which case the user may be required to take adequate measures. The typical use is in a conference room, meeting room or auditorium.

Canada

This Class A digital apparatus complies with Canadian ICES-003. Cet appareil numérique de la classe A est conforme à la norme NMB-003 du Canada.

INFORMATION FOR RADIO FREQUENCY DEVICES ONLY:

This device complies with part 15 of the FCC Rules / RSS-210. Operation is subject to the following two conditions: (1) This device may not cause harmful interference and (2) this device must accept any interference received, including interference that may cause undesired operation.

INFORMATION POUR LES DISPOSITIFS DE FRÉQUENCE RADIO SEULEMENT :

Cet appareil est conforme à l'article 15 des réglementations de la FCC / CNR-210. Le fonctionnement est subordonné aux deux conditions suivantes : (1) ce appareil ne doit pas provoquer d'interférences nuisibles, et (2) ce appareil doit accepter toute interférence reçue, y compris des interférences qui peuvent provoquer un fonctionnemnent non désiré.

INFORMATION FOR OPTICAL POINTING DEVICES ONLY:

This product has been tested to comply with International Standard IEC 60825-1: (1993), incld. Amd. 2(2001). This product uses LEDs that are inherently Class 1.

INFORMATION POUR LES DISPOSITIFS DE POINTAGE OPTIQUE SEULEMENT :

Ce produit a été testé pour se conformer à la norme IEC 60825-1 : (1993), y comp. Amd. 2 (2001). Ce produit utilize des DEL qui sont, par nature, de classe 1.

Dongle Label:

RG-0918
IC : 8150A-RG0918
CMIIT ID:2009DJ2362
CFT: RCPINRG11-0903
FCC ID: E8HRG-0918

Waste Electrical and Electronie Equipment-WEEE

NOTE: This product is covered electrical and electronic equipment under the European Union's Waste from Electrical and Electronic Equipment ("WEEE") Directive (2002/96/EC). The WEEE Directive requires that covered equipment be collected and managed separately from typical household waste in all EU member states. Please follow the guidance of your local environmental authority or ask the shop where you purchased the product for collection or recycling options.

Energy Star

As an ENERGY STAR Partner, InFocus Corporation has determined that this product meets the ENERGY STAR guidelines for energy efficiency.

ENERGY STAR® is a joint program of the U.S. Environmental Protection Agency and the U.S. Department of Energy aimed at saving money and protecting the environment through energy efficient products and practices.

We are proud to offer our customers products with an ENERGY STAR compliant designation. This product has been designed and tested to conform to the ENERGY STAR program requirement for computers at the time of manufacture.

By using ENERGY STAR compliant products and taking advantage of the power management features of your computer, you reduce the consumption of electricity. Reduced electrical consumption contributes to potential financial saving, a cleaner environment, and the reduction of greenhouse gas emissions. For more information about ENERGY STAR, go to: http://www.energystar.gov. We encourage you to make efficient use of energy an integral part of your daily operations. To help in this endeavor, we have preset the following power-management features to take effect when your computer has been inactive for a specified duration:

ENERGY STAR power-management features
Microsoft Windows 7

- Turns off the display: After 15 minutes
- Puts the computer to sleep: After 30 minutes

To awaken your computer from a display sleep mode, press any key on your keyboard. If the system has entered a deep-sleep mode, please press the power button to wake up the system. For more information about these settings, refer to your Windows Help and Support information system.

Agency Approvals
UL, cUL
Other specific Country Approvals may apply. Please see product certification label.

This document applies to regulatory model: INF5520
Input ratings: AC 100-240V, 7.5A, 50-60Hz

InFocus reserves the right to alter product offerings and specifications at any time without notice.

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Safety Considerations

- This tablet is very heavy and should be moved and installed by at least two individuals. Do not attempt to move or install the tablet yourself, otherwise injury and/or damage may occur.
- When moving the tablet, always hold the tablet firmly using the side and bottom bezels. Do not hold the top bezel.
- When moving the INF5520 carton, do not tilt or invert the carton. Always keep it in an upright orientation.
- Disconnect all accessories and cables before moving the tablet.
- If the tablet is installed against the wall, maintain a distance of at least 1.98” (5cm) between the tablet and the wall to provide adequate ventilation.
- Refer to this guide for proper startup and shutdown procedures.
- Follow all warnings and cautions in this manual and on the tablet.
- Locate the tablet at least 4' (1.2m) away from heating and cooling vents.
- Do not block ventilation openings. Locate the tablet in a well-ventilated area without obstructions to intake or exhaust vents.
- Do not install or use the tablet or sound bar near any heat sources such as radiators, heat registers, stoves, or other devices (including amplifiers) that produce heat.
- Do not place the tablet in direct sunlight, humid, greasy or dusty places or in places where the tablet may come into contact with rain, smoke or steam.
- The tablet should not be used with the power cord near water, for instance, near a bathtub, washbowl, kitchen sink or swimming pool, etc.
- Do not use any components of the tablet, including the sound bar, near water. Warning: To reduce the risk of fire or electric shock, do not expose this equipment or any component of this equipment to rain or moisture.
- Do not drop the tablet.
- Do not spill liquid on the tablet. Spilled liquid may damage the tablet.
- WARNING: This apparatus must be securely attached to the floor/wall per installation instructions. Tipping, shaking, or rocking the machine may cause injury or death.
- The disconnect device shall remain readily operable.
- No naked flame source, such as lighted candles, should be placed on the apparatus.

- Use the power cord provided. Connect the power cord to a receptacle with a protective safety (earth) ground terminal. A surge-protected power strip is recommended. Do not overload wall outlets.
- It is recommended that the Class 1 tablet be grounded.
- Do not install the tablet in places subject to mechanical vibration.
- Do not place the tablet on an unstable surface, which could result in serious personal injuries and tablet damage. When mounting the tablet to a stand, be sure to following the manufacturer's instructions. Use only the mounting hardware recommended by the manufacturer.
- When disconnecting the power cord, hold the plug, not the cord.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles and the point where they exit from the tablet.
- Unplug the tablet if you are not going to use it for an extensive period of time.
- Unplug the tablet if you need to clean it with the included microfiber cleaning cloth. The screen may be wiped with the cleaning cloth when the power is off. Never use alcohol, solvents or ammonia-based liquids on this product.
- Wash hands after handling the cables supplied with this product.
- The tablet remote control, mouse and keyboard use batteries. Make sure the batteries' polarity (+/-) is aligned correctly. Dispose of used batteries in accordance with local disposal laws.
- Only use properly rated wall and stand mounting hardware that meet this product's specifications and follow the manufacturer installation instructions. The warranty does not cover any damage caused by use of improperly rated mounting hardware or from improper installation.
- Refer all service to qualified service personnel. Do not remove the cover or back. Servicing your own tablet can be dangerous to you and will void the warranty.
- Only use replacement parts specified by InFocus. Unauthorized substitutions may result in fire, electrical shock or injury and may void the warranty.
- When mounting the tablet to a wall, metric 8 (12mm) screws must be used. In addition, the mounting interface should comply with the UL1678 standard in North America. The mounting means should be strong enough to bear the weight of the monitor (approximately 114.2 lbs/51.8 kg without the stand).
- Follow these instructions to help ensure image quality over the life of the tablet. Failure to follow these instructions may affect the warranty.
- **Hg – Lamp contains mercury. Manage in accordance with local disposal laws. See www.lamprecycle.org.**
- Lithium Battery (in PC Box) Caution: There is a risk of explosion if the battery is replaced by an incorrect type. The battery should only be replaced with an identical or equivalent type of battery as recommended by the manufacturer. Dispose of used batteries in accordance with local disposal laws.

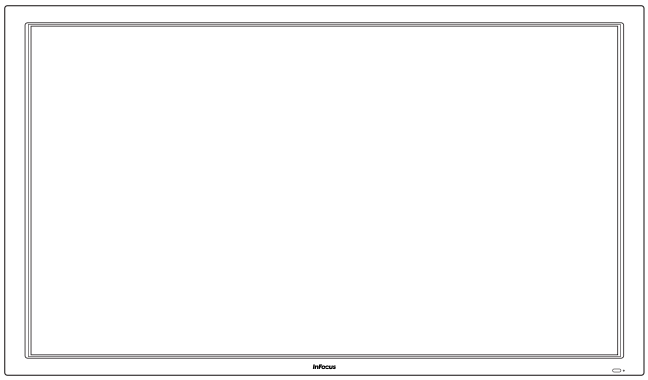
Mondopad™ Overview

The InFocus Mondopad transforms conference rooms designed for one-way presentations into dynamic visual collaboration workspaces. Break down visual communication barriers with a giant 55” full-HD (1920x1080) wall tablet, intuitive touch applications and video conferencing capabilities that allow you and your colleagues to securely connect, share and collaborate with anyone, anywhere. Your meetings are more collaborative, productive and sustainable than ever before.

The Mondopad internal Wi-Fi radio securely connects the Mondopad to your network, so authorized users can easily connect, share, view and control their visuals from their PC, tablet or smartphone and connect to the web. It also acts as a wireless access point so guest participants in the conference room can easily deliver documents to the tablet without connecting to your network.

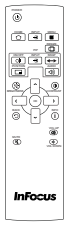
Remote meeting participants see exactly what’s on the Mondopad by accessing a web page served by the Mondopad internal collaboration server. In a pinch, you can even email your meeting visuals directly to the Mondopad.

What's Included



1920 x 1080 Mondopad™ collaboration tablet

Wireless Keyboard & Mouse*
(batteries not included)



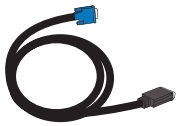
Remote control
(batteries not included)

Documentation

Cleaning cloth

Security tool

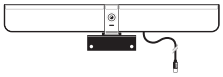
Thumb screws
(set of four)



VGA cable, 4M

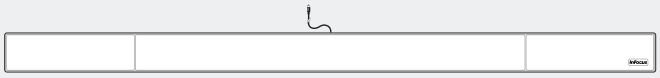
USB cable, 3M
(Type A to B)

Power cord



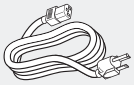
Camera

Stylus



Sound bar

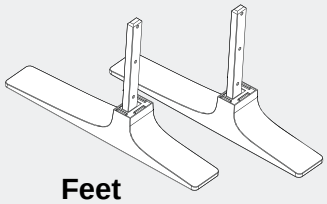
Mounting brackets
(2 small and 1 large)



Power cords
(varies per country)

Thumb screws
(set of four)

These items are shipped in a separate box



Feet
(set of two)

Feet spacers
(set of two)

M6 Screws
(set of six)

These items are shipped in a separate box

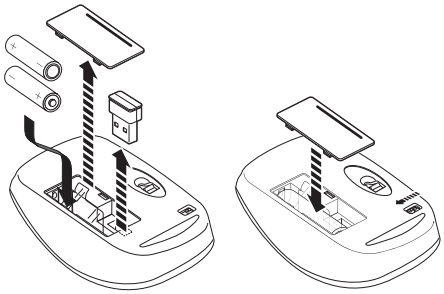
*Not included for all countries. For setup purposes, a keyboard and mouse are recommended. For additional accessory options, such as stands, carts and wall mounts, see the InFocus website (www.infocus.com/store) or your local dealer.

Setup

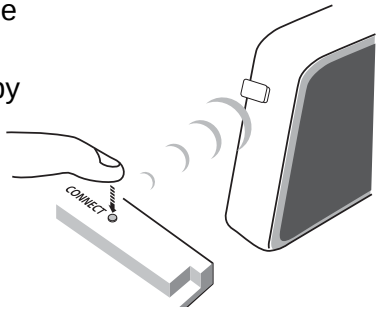
Setting up the Wireless Mouse and Keyboard

Note: The wireless mouse and keyboard is not included as a standard accessory for some countries. For initial setup and/or configuration, it may be easier to use a mouse and keyboard. Any standard wired or wireless mouse or keyboard connected through the Mondopad USB ports is supported by Mondopad.

Wireless Mouse



1. Turn the mouse over and remove the battery cover.
2. Remove the USB dongle from its holder in the battery compartment of the mouse.
3. Plug it into a free USB-A port on the Bezel Connector Panel of the tablet. You may be asked to go online to find the necessary drivers. If you are warned that the drivers have not been tested for compatibility, click Continue installation to finish.
4. Insert two (2) AAA batteries (not included) into the mouse by aligning the + and – end of the batteries as indicated and sliding them in place.
5. Replace the cover and switch the mouse ON using the slide switch next to the battery bay.

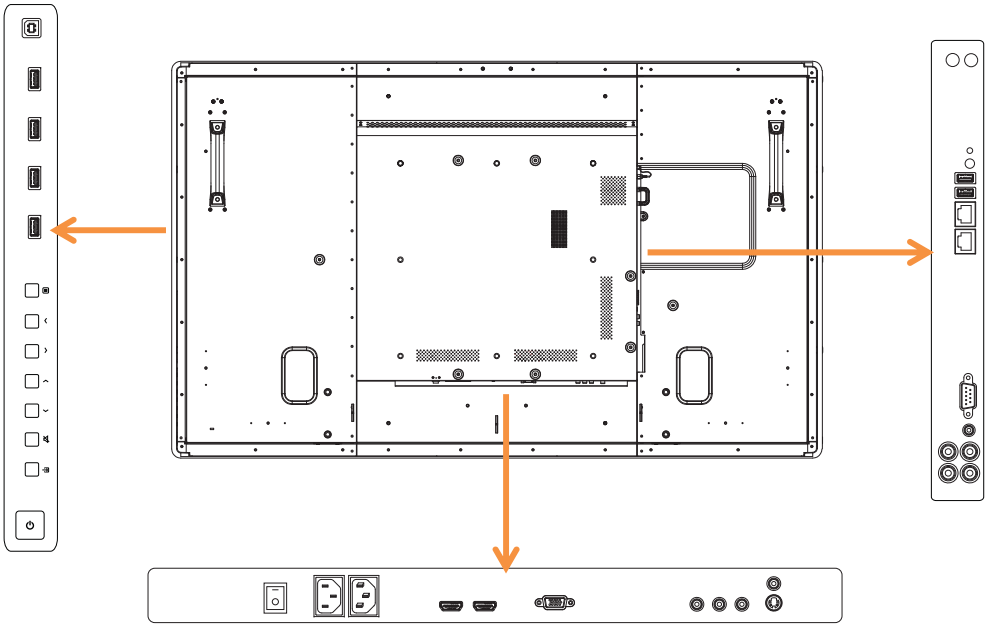


Wireless Keyboard

1. Turn the keyboard over and open the battery cover.
2. Insert two (2) AAA batteries (not included) into the keyboard, by aligning the + and – ends of the batteries and sliding them in place.
3. Replace the cover.
4. Press the CONNECT button and hold it for one second to allow the keyboard to bind with the dongle.

Connecting to Other Devices

A full range of digital and analog video inputs and audio source devices can be connected to the connection panels on the back and side of Mondopad™, if desired. Available jacks include: HDMI® (2), VGA, Component (RCA), S-Video, Composite, RS232, Audio in RCA (1 – R/L), Audio in 3.5mm (1), Audio Out (1 – R/L), RJ45 (2), USB-B (1) and USB-A (6).

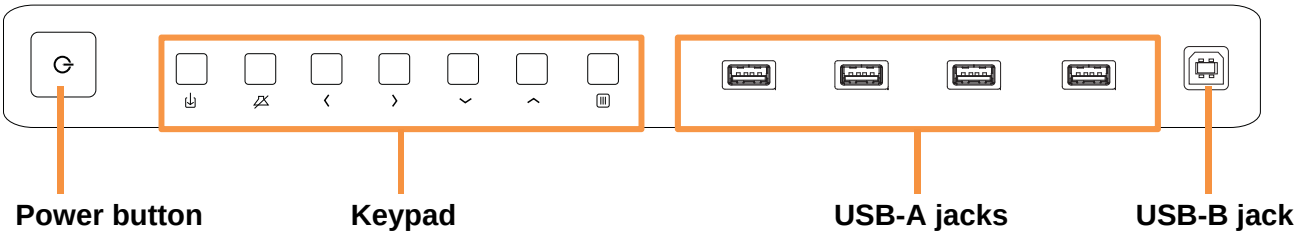


Bezel Connector Panel

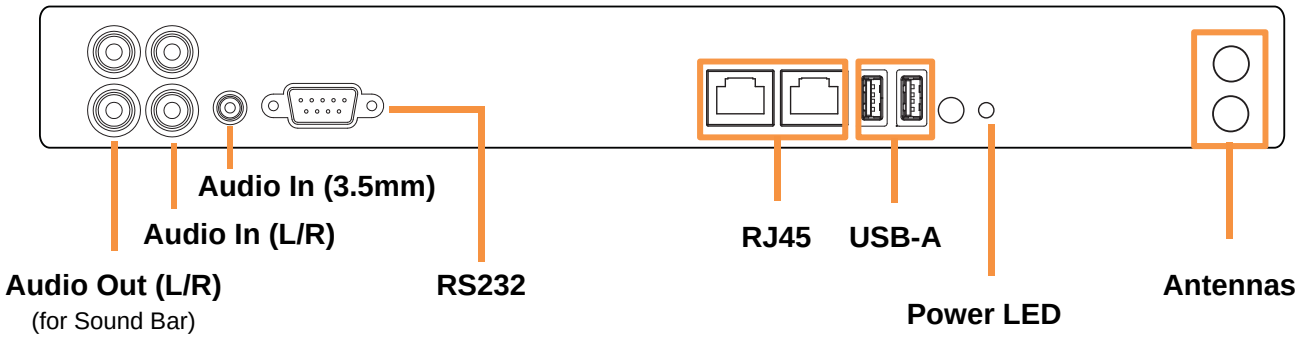
Side Connector Panel

Bottom Connector Panel

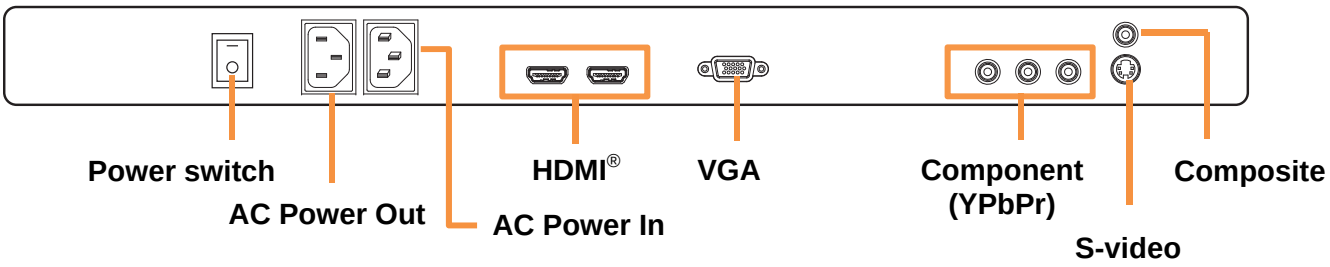
Bezel Connector Panel



Side Connector Panel



Bottom Connector Panel



Connecting AC Power

1. Connect one end of the AC power cord to the **AC In** jack on the back of the tablet.
2. Connect the other end of the AC power cord to an AC outlet.
3. Press the power switch on the Bottom Connector Panel ON. (The LED on the front of the Mondopad™ tablet displays red.)

NOTES:

- Your tablet should only be operated from the power source indicated on the label.
- Always unplug the AC power cord from the power outlet when you are not using your tablet for an extended period of time.

Controlling Mondopad™

Turning Mondopad™ On/Off

1. Verify that the power cord is connected to a power outlet and that the power switch on the Bottom Connector Panel is ON.
2. Press the **Power** button located on either:
    a. the remote
    b. the right side of the tablet
    c. or the back of the tablet on the PC box.

    The front LED turns green.
3. Press the **Power** button again to turn off your tablet. *The front LED turns red.* You can also put your tablet to sleep using the keyboard. *The front LED turns orange.*

NOTES:

- If the tablet becomes locked and does not respond to normal power down procedures, the tablet can be powered down by pressing and holding the PC box **Power** button (located on the back of the tablet) for 7-8 seconds.

Touchpad Techniques

- **Left-click:** Touch the screen once with your forefinger for a single-click action. Touch twice for a double-click action.
- **Right-click:** Not available. An external wired or wireless mouse is required to accomplish a right-click command.
- **Zoom In/Out:** Using two fingertips touch the screen and move your fingertips away from each other to zoom the file/image. Move your fingertips closer together to zoom the file/image back in. Notes: Once an image is zoomed in or out, you can pan the file/document by flicking a single fingertip in the desired direction.
- **Scroll Up/Down:** When a multi-page View & Share document is displayed, flick your finger up and down or use the scrollbars to scroll through the document.
- **Scroll Left/Right:** When a View & Share presentation or image file is being displayed, touch the screen with your forefinger and flick your finger left or right to scroll through the presentation/image folder.

NOTES:

- Avoid placing objects within 1/4” (.6cm) of the tablet, such as shirt sleeves, the palm of your hand, pens and non-pointing fingers. These objects will interfere with touchpad commands.
- When using a pointing device, make certain that it does not scratch or damage the tablet surface.

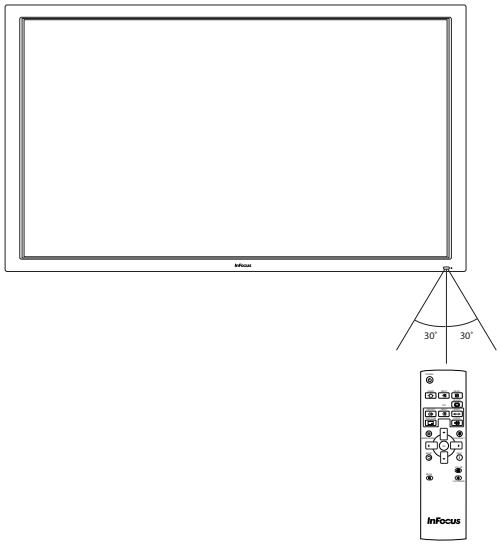
Using the Remote

The remote uses two (2) AAA batteries (not included). Install the batteries by removing the cover from the remote's back, aligning the + and – ends of the batteries, sliding them in place and replacing the cover.

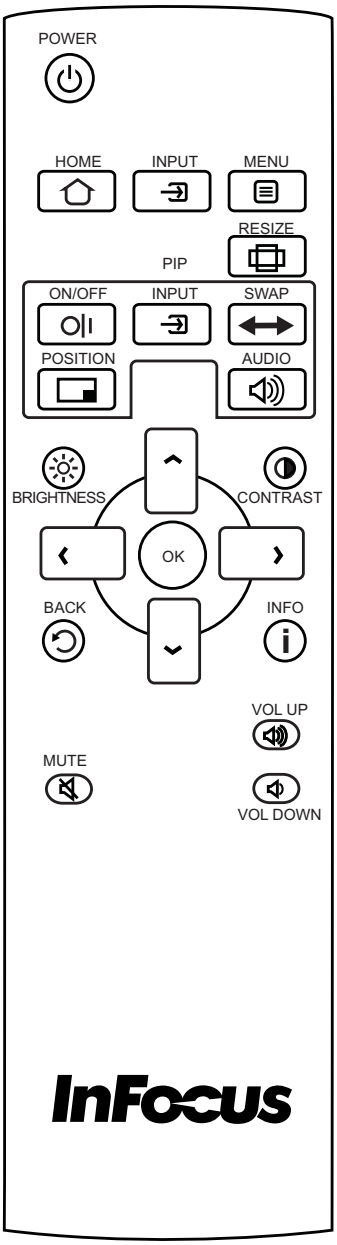
CAUTION:

- When disposing of the batteries, be sure to do so in an environmentally proper manner.
- If the remote control gets wet, wipe it dry immediately.
- Avoid excessive heat and humidity.
- Ensure the batteries' polarity (+/-) is properly aligned.
- Do not mix new and old batteries or different types of batteries together.
- Replace the batteries as soon as they run out.
- Remove batteries from the remote control when storing or not in use for a prolonged period.

To operate, point the remote at the tablet sensor at the bottom right-hand corner of the tablet. The range of optimum operation is about 26' (8m) and within a horizontal and vertical angle of 30 degrees.



The remote has the following buttons:



POWER

Power: Switches the power on or puts the tablet into Standby.

HOME

Home: Changes the active source back to the embedded PC (Mondopad™).

INPUT

Input: Toggles the Source menu on and off, which allows the user to change sources. Options include: HDMI1, HDMI2, PC (Mondopad), VGA, Component, S-video and Video (composite).

MENU

Menu: Turns the OSD menu on and off.

RESIZE

Resize: Switches aspect ratios.

PIP ON/OFF

PiP On/Off: Turns the PiP function on and off and changes the PiP configuration between two active PiP sources. Options include corner and side-by-side configurations (50%-resized, 25%-resized and 50%-fullscreen), depending on source types.

PIP INPUT

PiP Input: Switches the PiP window source. Options include HDMI1, HDMI2, PC, VGA, Component, S-video and Video.
Note: The PiP window is not visible when a secondary source has not been selected.

PIP SWAP

PiP Swap: Switches the position of the main and secondary sources.

PIP POSITION

PiP Position: Moves the PiP window position from corner to corner (upper left, upper right, lower left, lower right).

PIP AUDIO

PiP Audio: Turns the PiP audio mix on and off.

BRIGHTNESS

Brightness: Opens the Brightness OSD menu. Use the right and left arrow buttons to adjust.

CONTRAST

Contrast: Opens the Contrast OSD menu. Use the right and left arrow buttons to adjust.

BACK

Back: Returns the user to the previous menu.

OK

Left, Right, Up, Down Arrows and OK: Use these buttons to navigate through and make changes to the Mondopad and Onscreen Menu features.
Info: N/A.

VOL UP

Vol up: Increases the audio volume.

VOL DOWN

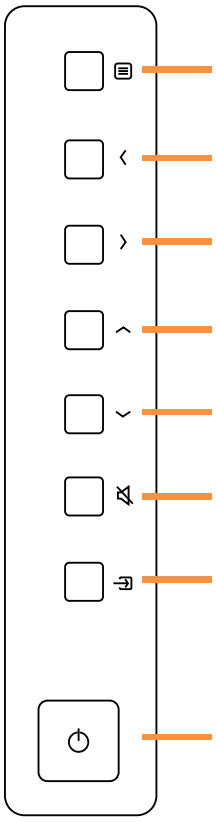
Vol down: Decreases the audio volume.

MUTE

Mute: Switches the audio on or off.

Using the Keypad

The keypad, located on the right-edge of the tablet, has the following buttons:



Menu button: Turns the OSD menu on and off.

Left/Volume Decrease button: Decreases the audio volume when the OSD menu is off. Decreases the value of selected OSD items when the OSD menu is on.

Right/Volume Increase button: Increases the audio volume when the OSD menu is off. Increases the value of selected OSD items when the OSD menu is on.

Up button: Moves the highlight bar up when the OSD or Source menu is on.

Down button: Moves the highlight bar down when the OSD or Source menu is on.

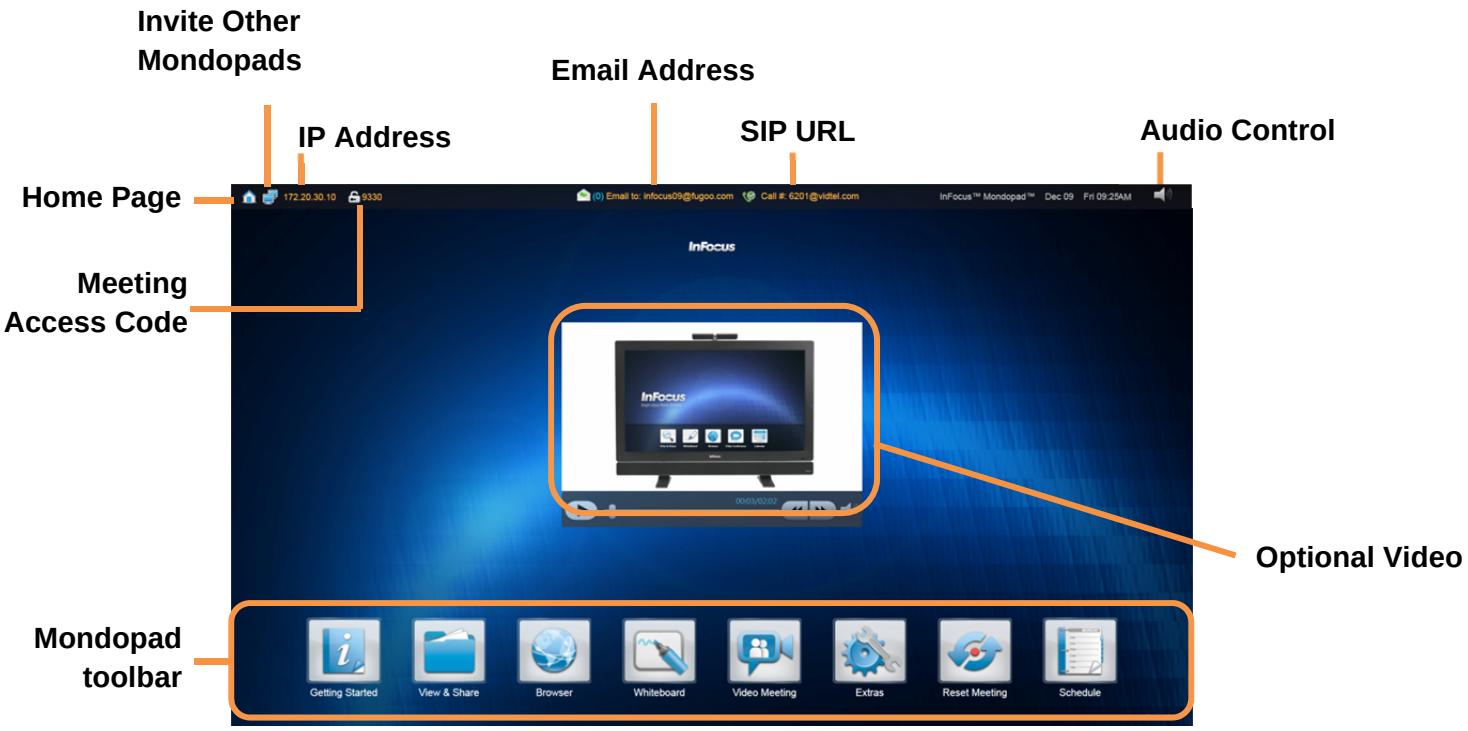
Mute button: Switches the audio on or off.

OK/SOURCE button: Turns the Source menu on allowing the user to change sources. Saves changes/selections if the OSD menu is on.

Power button: Switches the power on or puts the tablet into Standby.

Mondopad™ Features

All Mondopad are accessible from the Mondopad Home page. This section overviews these features.



Home Page: provides quick access from any screen back to the Mondopad Home page.

Invite Other Mondopads: enables you to invite another Mondopad within the same WLAN/LAN network to join the annotation session.

IP Address: displays the current IP address associated with the Mondopad which allows others to join the presentation within the network.

Email Address: displays the number of emails received from other presenters and the email address to send emails to.

SIP URL: displays the video-conferencing address associated with the Mondopad which others can call into.

Audio Control: allows presenters to control and mute the volume of the Mondopad.

Meeting Access Code: displays the access code which participants must use to view and load presentations.

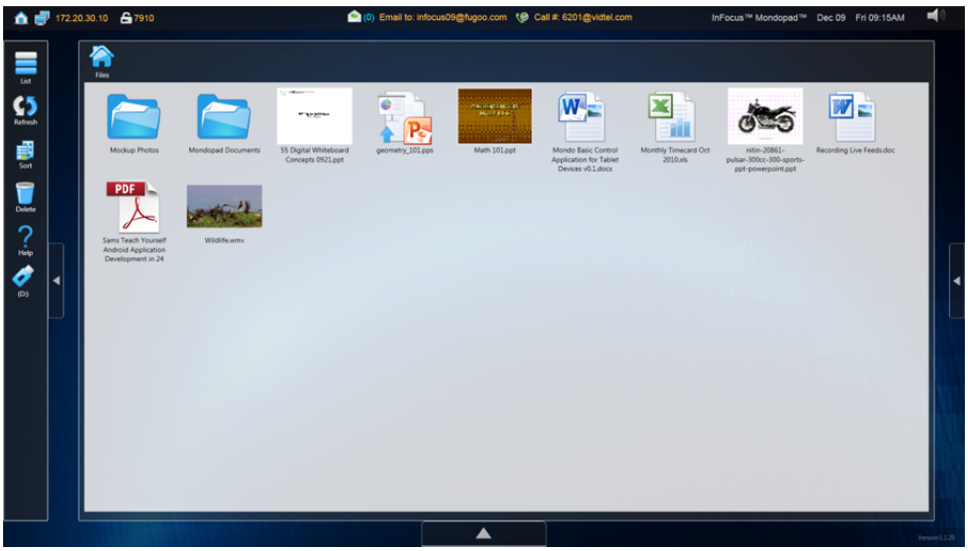
Optional Video: displays an optional video and will automatically play, if desired.

Getting Started

172.20.30.10
7900
Email to: infocus09@fugoo.com
Call #: 6201@vidtel.com
InFocus™ Mondopad™
Dec 09
Fri 09:54AM
How to Upload and start a Presentation
How to Connect Remotely to a Meeting
To present a file, you must first send or upload the file to the Mondopad. Use one of the following methods. Then select the file in View & Share.
Email:
Attach the file to an email and send it to infocus09@fugoo.com
Upload with Browser:
Company Network
First, connect to the network.
Second, enter http://172.20.30.10 in your browser and enter 7900 as the access code.
Guest Wi-Fi
First, in Wireless Settings choose Mondopad-Guest-288 network.
Passcode is 11111111
Second, open your browser and enter 7900 as the access code.
If necessary first enter, http://192.168.1.1
Use a USB Flash Key:
USB Ports located on the right hand side
VGA/HDMI Cables
Standard video input ports located on the back of the display.
Getting Started
View & Share
Browser
Whiteboard
Video Meeting
Extras
Reset Meeting
Schedule

Displays instructions on how to view and load presentations from within the network. QR codes are also included for ease of use with smart devices.

View & Share



Provides you with a list of files (documents, images and video files) which are available for presentation on the Mondopad™ collaboration tablet. Supported formats include Windows®, Word®, Excel®, and PowerPoint® files, Adobe® PDF files, and standard video, image and text files. Files can be accessed from a standard USB thumb drive, emailed or loaded directly to the View & Share folder.

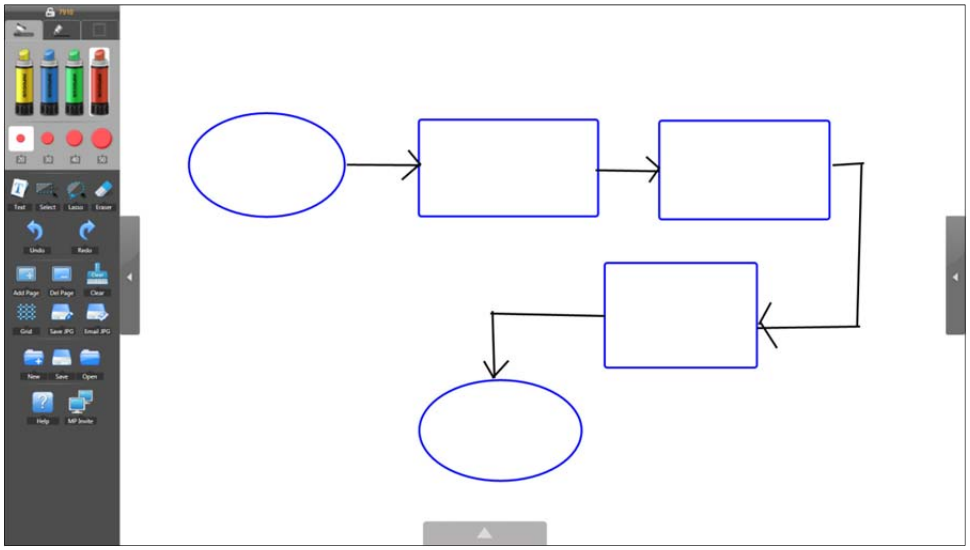
Note: Although View & Share documents are not directly editable (for example, Word and Excel documents cannot be modified), zoom and annotation tools are available depending on the document type.

Supported File Type	File Extensions	Controls Available					
		Annotation	Zoom +/-	Scroll up/down	Rotate	Prev/Next	AV controls
PowerPoint	.ppt, .pptx, .pps, .ppsx, .ppsm	X	X			X	
Excel	.xls, .xlsx	X	X	X			
Word	.doc, .docx	X	X	X			
Images	.jpg, .jpeg, .gif, .bmp, .png, .jpe, .ico		X		X	X	
AV files	.wmv, .mp4, .mp3, .avi, .3gp, .wma, .wav, .mov, .asf						X
Adobe PDF	.pdf		X	X			
Other files	.txt, .rtf, .xml	X	X	X			

Browser

Provides access to the internet. Multiple websites can be opened simultaneously and displayed as tabs along the bottom edge of the screen. Standard navigation tools, such as Back, Forward, Refresh, Stop and Add to Favorites, are available for the user.

Whiteboard

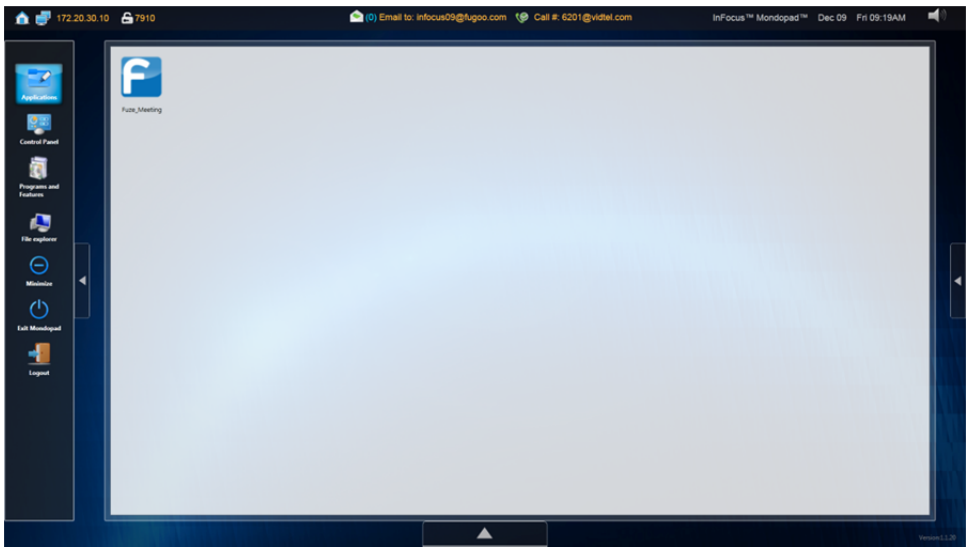


Provides a blank whiteboard surface for sharing and recording ideas, project updates and other visual ideas. A complete set of writing and drawing tool pens, circles, squares and straight lines are available in various sizes and colors for drawing and annotation purposes. Whiteboard pages can be saved as JPEG images for later use and/or emailed out to participants.

Video Meeting

Provides the user the ability to setup a video conference using any SIP-based video-conferencing service partner.

Extras



Allows the installer to upload and manage custom Windows 7 compatible applications to Mondopad™ and access the tablet's desktop, control panel and system files.

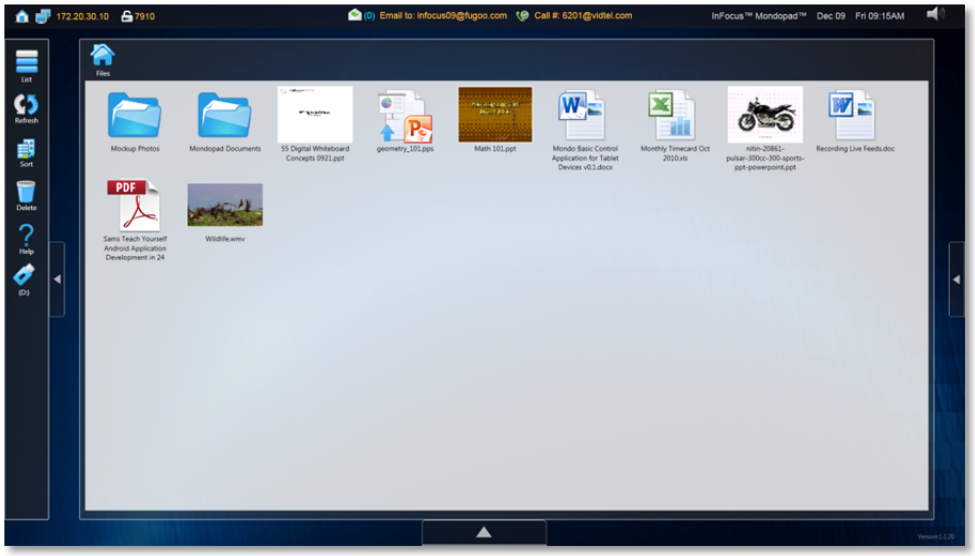
Reset Mtg

Closes all open files, documents and the Mondopad Admin webpage. **Note:** This control does cause the Applications menu to be logged out.

Schedule

Displays the Microsoft Exchange calendar (2007 & later, using EWS service) associated with the Mondopad.

View & Share File Management



There are three methods to load View & Share files for presentation, either via a USB thumb drive, email or web interface.

To use a file from a USB thumb drive:

1. Insert the USB thumb drive into an available USB jack.
2. Click **OK** on the “Find USB…Do you want to open” pop-up window. (If the pop-up window does not appear, click the **USB** icon in the left-hand View & Share folder toolbar.)
3. Locate and click the desired file to open it.

To email a file to the Mondopad™ tablet:

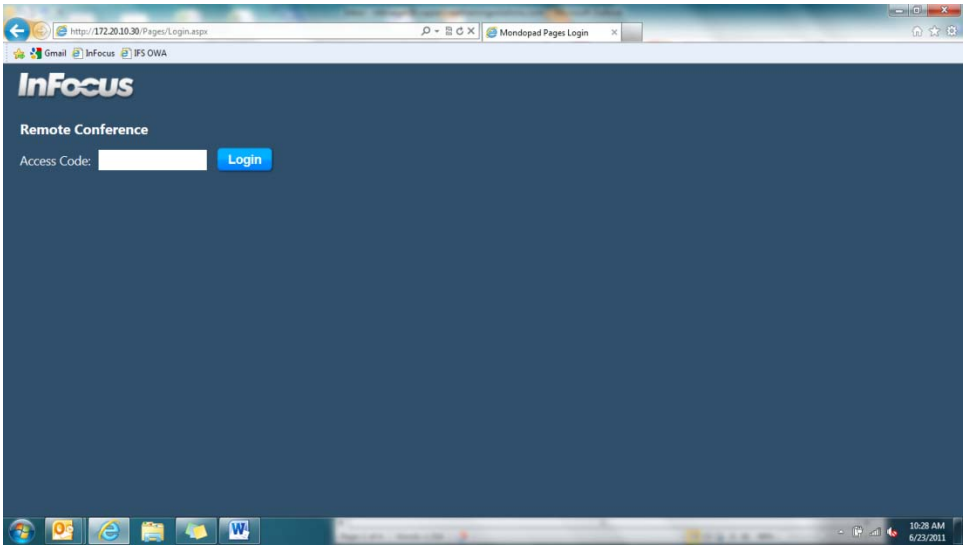
1. Use your computer (or smart device) to email the presentation to the email address displayed at the top of the Mondopad screen (The address is also displayed on the Home page in the Getting Started “How to upload a Presentation” tab).

   Note: If the email address is not displayed, contact your Administrator.

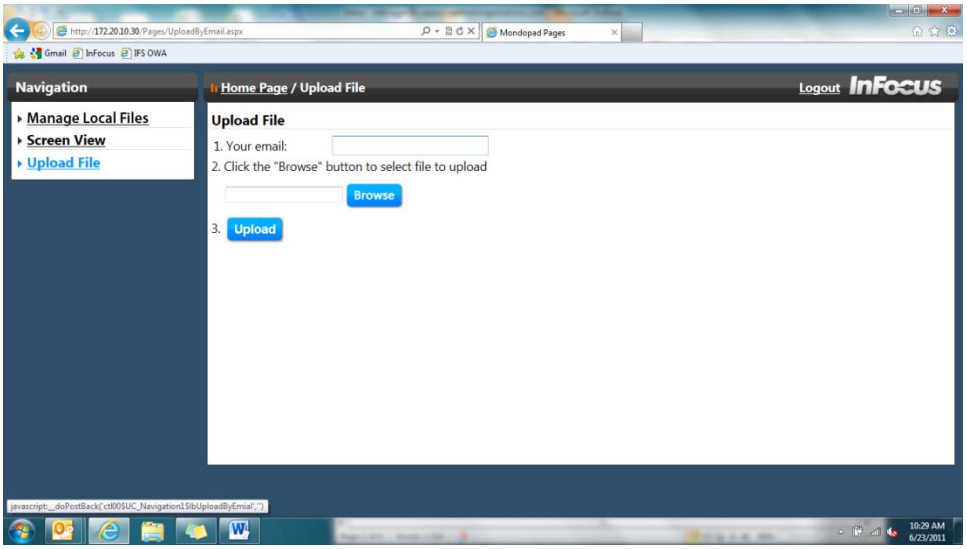
2. Navigate to the View & Share folder and open the file. Note: If a “Lock” icon is displayed, you must enter the access code which was emailed back to your email address to open the file.

Uploading via a wireless connection (in network):

1. Using your computer or smart device (not Mondopad), open a web browser.
2. Enter the IP address located on the top of the Mondopad collaboration software (for example, 172.20.30.82) into the address bar and click the **Enter** button.
3. The Mondopad Remote Conference interface displays.



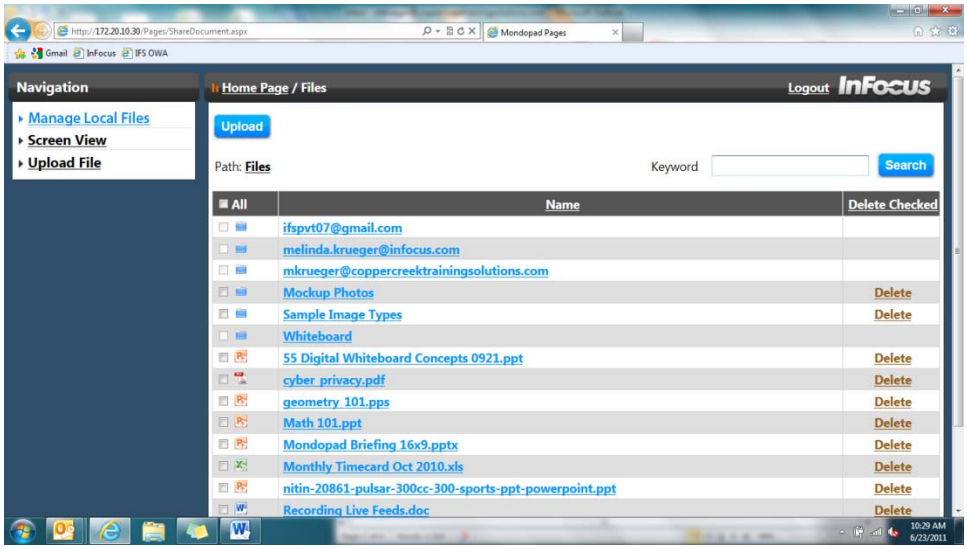
4. Enter the Meeting Access Code from the Mondopad™ display (for example, 7023) and click the **Login** button.
5. To email:



   a. Click **Upload File** in the left-hand navigation menu.
   b. Enter your email address.
   c. Click **Browse**.

d. Locate the desired file on your computer (or smart device) and click the **Open** button.
e. Click **Upload**.
f. When completed, click **Manage Local Files**.
g. Locate the folder with your email address, and click to open.
h. Select the desired document and click to open.

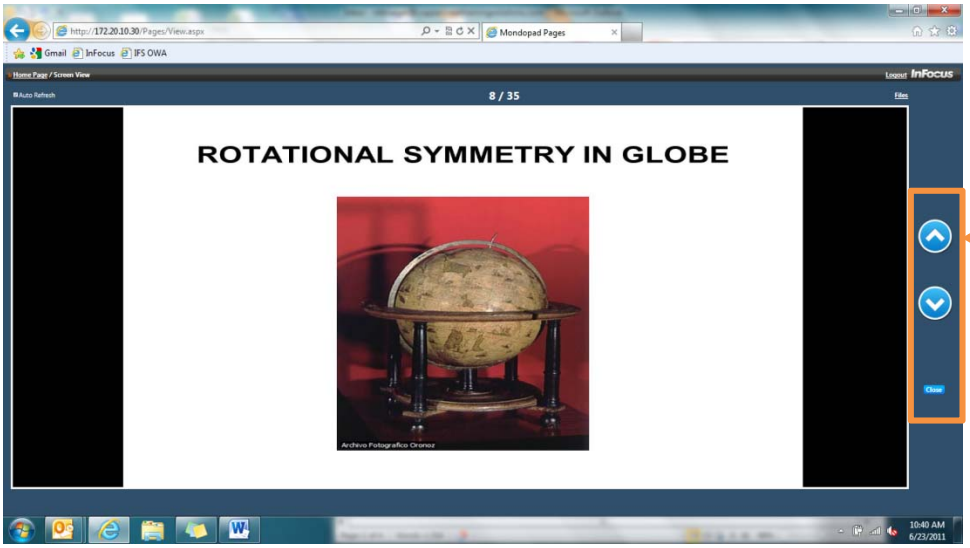
6. To upload without emailing:



a. Click **Manage Local Files**.
b. Click **Upload.**
c. Click **Browse**.
d. Locate the desired file on your computer (or smart device) and click the **Open** button.
e. Click **Upload**.
f. Locate the document and click to open.

NOTES:

- You must be logged into the same network as the Mondopad tablet.
- Screen View provides a limited amount of navigation controls for the presenter located on the far right-hand side of the window. Any navigation tools displayed within the presentation window itself are non-functional.

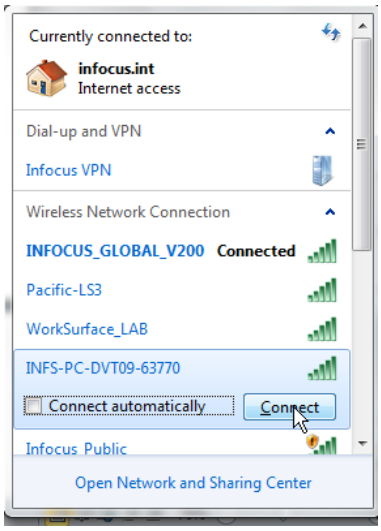


Remote Presenter Navigation Controls

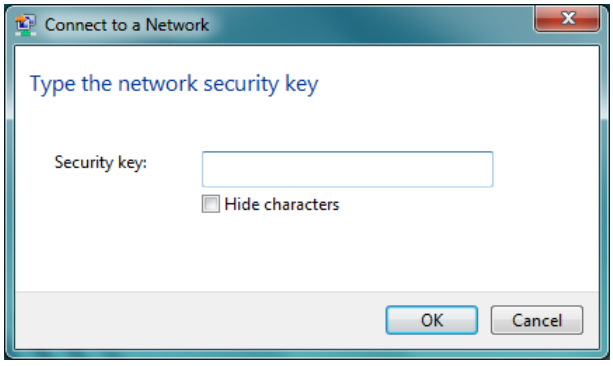
Uploading a Guest presentation via a Peer-to-Peer wireless connection:

> **NOTE:** Your Administrator must set-up a Guest Wi-Fi connection before the Guest presenter can upload their presentation.

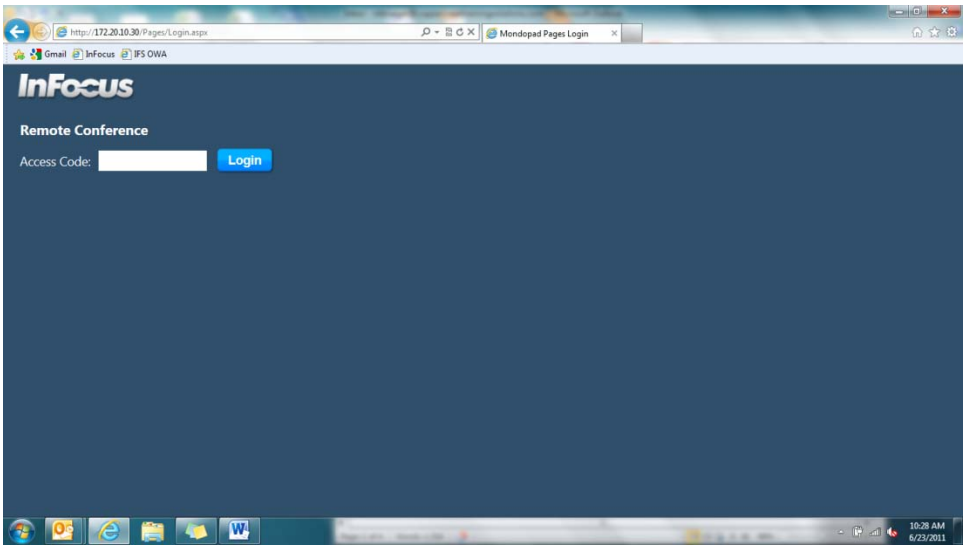
1. Open Wireless Network Connections on your computer (or smart device).
2. Locate the SSID address (displayed on the Mondopad™ Getting Started “How to Upload & Start a Presentation” tab) in the Wireless Network Connections list and click the **Connect** button.



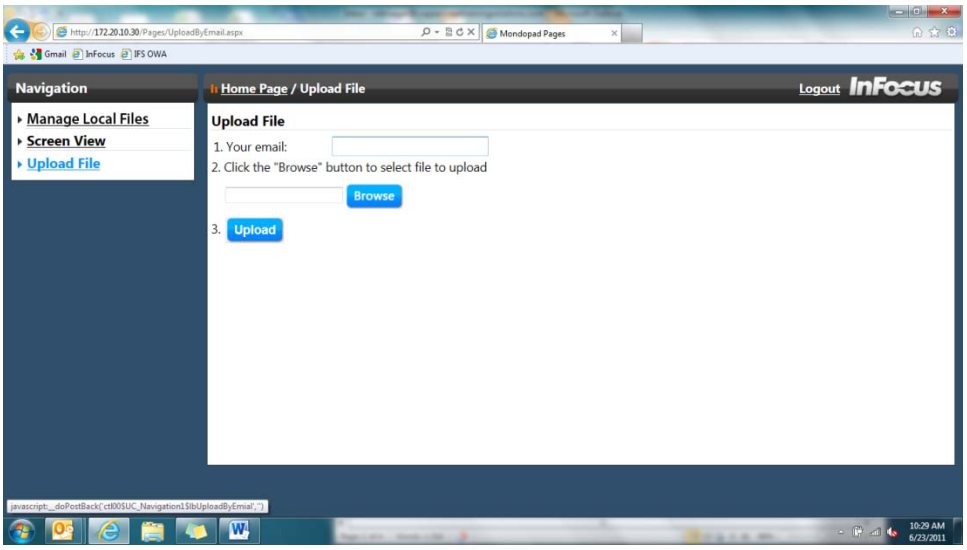
3. Enter the Security Key displayed on the Mondopad™ Home page. Click the **OK** button.



4. Open the laptop’s web browser. If the Mondopad Remote Conference interface does not automatically display, enter the Mondopad IP address in the address bar and click the **Enter** button.

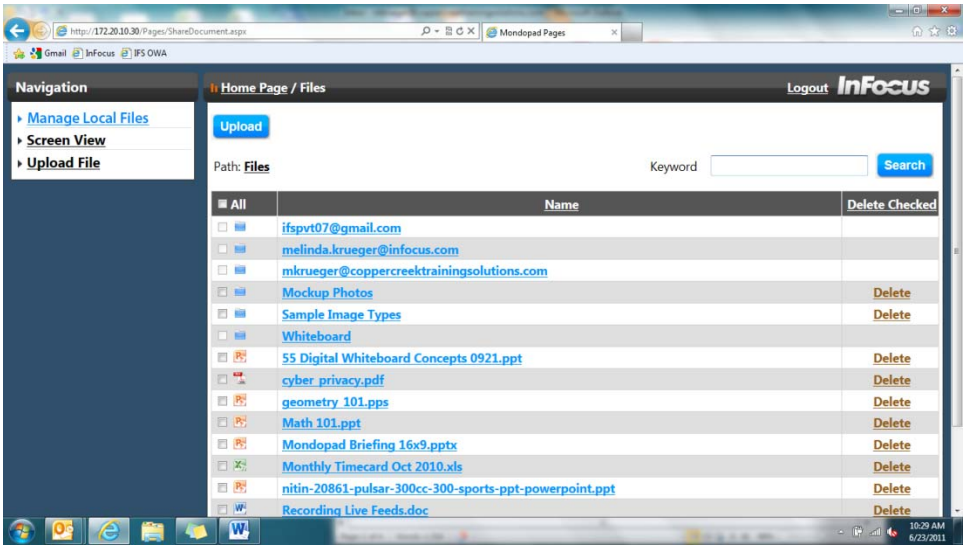


7. The Mondopad Remote Conference interface displays.
8. Enter the Meeting Access Code from the Mondopad™ display (for example, 7023) and click the **Login** button.
9. To email:



   a. Click **Upload File** in the left-hand navigation menu.
   b. Enter your email address.
   c. Click **Browse**.
   d. Locate the desired file on your computer (or smart device) and click the **Open** button.
   e. Click **Upload**.
   f. When completed, click **Manage Local Files**.
   g. Locate the folder with your email address, and click to open.
   h. Select the desired document and click to open.

10. To upload without emailing:



a. Click **Manage Local Files**.
b. Click **Upload.**
c. Click **Browse**.
d. Locate the desired file on your computer (or smart device) and click the **Open** button.
e. Click **Upload**.
f. Locate the document and click to open.

To delete file/folder(s) from the View & Share folder:

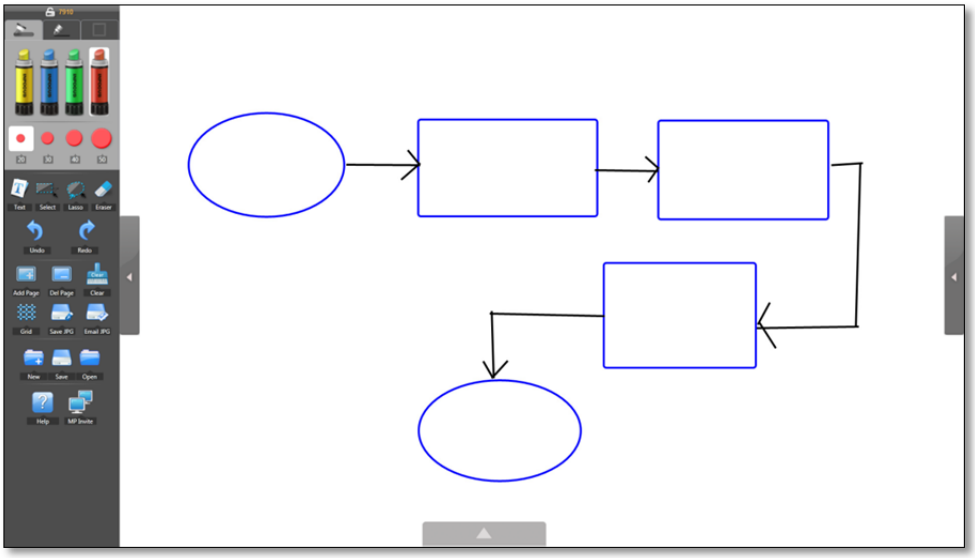
Method A: Click and hold the file/folder until a file/folder ghost appears. Then drag the file to the **Delete** icon and release. Click **Yes** to confirm deletion.

Method B: Click the **Delete** icon and then click the file/folder(s) you wish to delete. Once all file/folder(s) have been selected, click the **OK** button.

WhiteBoard/Annotation Tools

Annotation tools are available for some View & Share file types (for example, Word®, Excel®) and when using the Whiteboard feature. The following pages overview the available annotation tools.

Whiteboard View



Highlighters

- Color options: Yellow, Blue, Green or Red
- Size options: 20, 30, 40 or 50 pixel size

Pens

- Color options: Black, Blue, Green or Red
- Size options: 4, 8, 16 or 24 pixel size

Shapes

- Shape options: Rectangle, Ellipse, Line
- Color options: Black, Blue, Green or Red
- Size options: 4, 8, 16 or 24 pixel size

General Annotation Features (menu varies depending on the documentation type)

- **Text:** allows the user to add text beside other annotation marks. The user can adjust the font size, bold and italicize attributes. Click **Done** when finished. To edit, click the text box again. **Notes:** The text overlays the open document and does not affect the text within the displayed document. Once the text box has been placed, it cannot be moved. Delete the text box and start over in a new location, if needed.
- **Select:** selects any annotation marks which you touch. Use the **Cancel** or **Delete** buttons to unselect or delete selected items.
- **Lasso:** allows a person to select multiple annotation marks for deletion simultaneously. **Note:** To make a selection, the lasso must be drawn completely around the annotation marks to be deleted.
- **Eraser:** removes annotation marks.
- **Undo:** reverses the last command executed.
- **Redo:** reverses the last Undo command executed.
- **Add Page:** temporarily saves the current whiteboard as a thumbnail on the bottom right-hand corner of the screen for easy retrieval and opens a clean whiteboard page.
- **Del Page:** deletes the active whiteboard page. **Note:** If more than one page exists, only the active page (the highlighted thumbnail) is deleted.
- **Clear:** clears all annotations from the current whiteboard page.
- **Grid:** displays a grid pattern over the file.
- **Save JPG:** saves the annotated notes (and View & Share page, if appropriate) as a JPG image in the destination of your choice (for example, a USB thumb drive).
- **Email JPG:** allows the user to email the annotated notes (and View & Share page, if appropriate) to an email account as a JPG image.
- **New:** Opens a new View & Share annotation session.
- **Save:** saves Whiteboard/Annotated document notes as Whiteboard files (.wb) for easy retrieval with the **Open** button. Whiteboard files can also be opened from the View & Share page. **Note:** You cannot modify previously saved Whiteboard files.
- **Open:** opens saved Whiteboard notes.
- **Help:** displays Whiteboard and Annotation tips and information.
- **MP Device:** enables you to invite another Mondopad within the same WLAN/LAN network to join the annotation session.
- **Disconnect:** disconnects you from an active annotation sharing session.

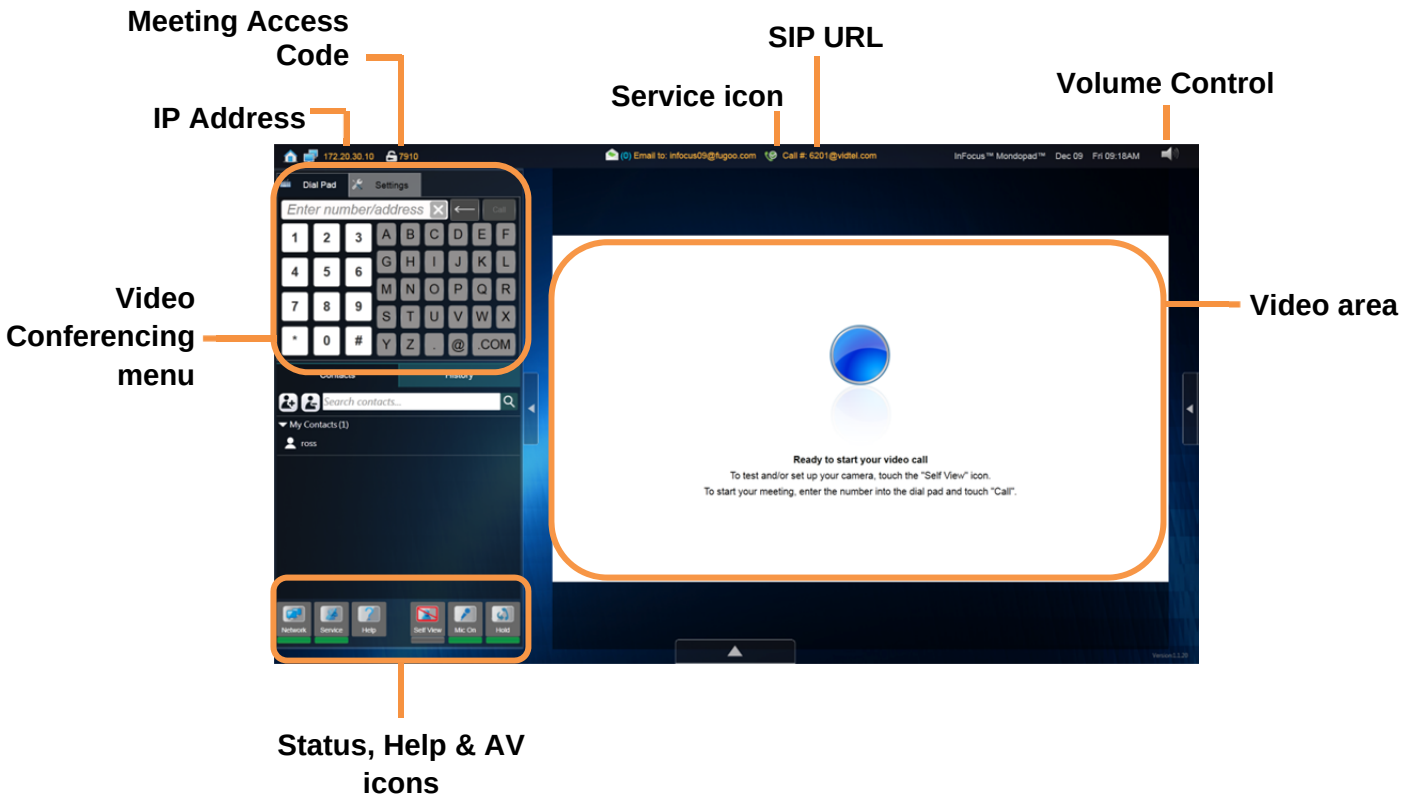
Video Conferencing

Your administrator has three options for setting up video conferencing with the Mondopad. If your administrator is using the embedded SIP interface for video conferencing services, continue reviewing this Video Conferencing chapter.

However if your administrator set-up a third-party application, such as Skype, look in the Extras area for the application shortcut.

If your administrator has connected a video conferencing MCU (multi-point control unit) to an external video input port, you must change to that source, using the Input button on the remote or keypad. Note: Only audio is routed through Mondopad using this method. The external camera will be connected to the MCU directly.

Video Conferencing Screen Overview


Meeting Access Code
IP Address
SIP URL
Service icon
Volume Control
Video Conferencing menu
Video area
Status, Help & AV icons
Dial Pad
Settings
Enter number/address
Ready to start your video call
To test and/or set up your camera, touch the "Self View" icon.
To start your meeting, enter the number into the dial pad and touch "Call".

IP Address: displays the Mondopad™ IP address for meeting participants to log into.

Meeting Access Code: displays a number (up to four digits) for meeting participants to log into. This number refreshes automatically, however it can also be changed manually by clicking on the icon and entering a new number.

Service icon: This read-only icon (see below) provides the user with the status of the SIP-based conferencing service.

A call is being made or received.

The audio is muted.

The active call has been placed on hold.

Registration has failed. You are not connected to the video conferencing service.

Ready for a call to be placed.

Registering to the server.

The audio is muted.

SIP URL: displays the video-conferencing address associated with the Mondopad which others can call into.

Volume Control: allows the user to increase and decrease the audio volume from the tablet.

Video area: This is the area which displays windows of the video conferencing participants. If a bridge call is occurring with multiple participants, the largest window is utilized by the dominant speaker and the small windows around the edges of the dominant image are utilized by other participants.

Video Conferencing menu: This menu is used for initiating a video conferencing call (Dial Pad tab), setting up video conferencing services (Settings tab), setting up a phone list (Contacts tab) and reviewing call histories (History tab).

Status, Help & AV icons:

Network: This read-only icon displays a green bar if the tablet is connected to the network. If a green bar is not visible, then the tablet is not connected to the network.

Service: This read-only icon displays a green bar if the tablet is connected to the SIP-based video conferencing service. If a green bar is not visible, then the tablet is not connected to the video conferencing service.

Self View: This icon can be toggled on (visible green bar) and off (no green bar) when the user wants to see an image of themselves. This is especially useful when the user wants to adjust the pan and tilt of the camera on top of the tablet.

Help: displays information for the user regarding the Video Conferencing feature.

Mic On: This icon can be toggled on (visible green bar) and off (no green bar) when the user wants to mute the outgoing audio. (Incoming audio from other participants can be heard, however they cannot hear you.)

Hold: This icon can be toggled on (visible green bar) and off (no green bar) when the user wants to place the call on hold. (Incoming and outgoing video and audio is not visible or audible by participants when the call is on hold.)

Making/Receiving a Call

Your video conferencing service will have documentation to make and receive calls. Please reference this documentation for detailed information.

Using the Dial Pad

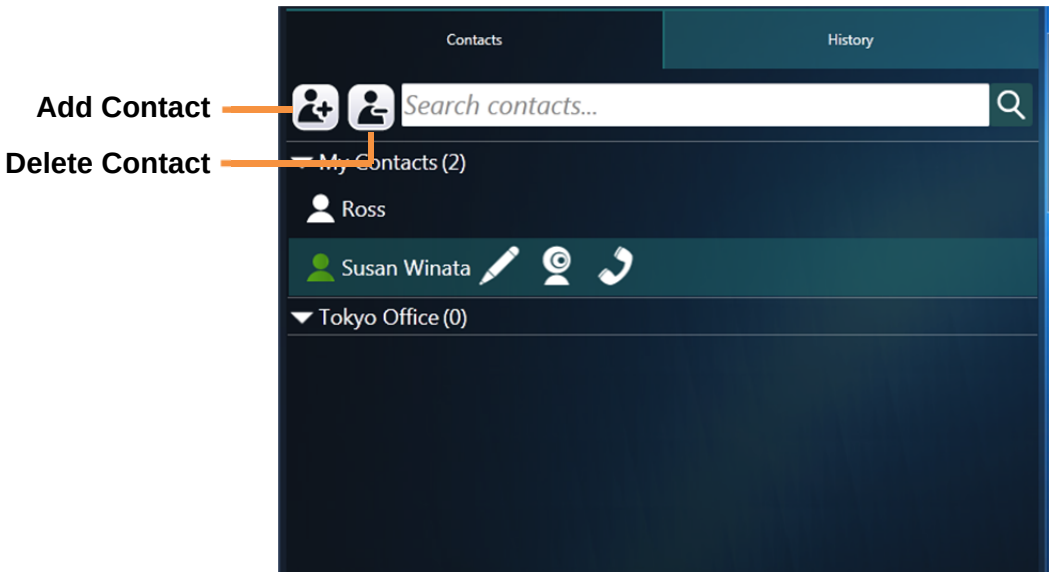
Enter the other party's video conferencing address using the Dial Pad and click the **Call** button.

Alternatively, if the desired party is listed under **My Contacts,** click the phone icon to place an audio-only call, or click the camera icon to place a video-conferencing call.

Accepting the Call

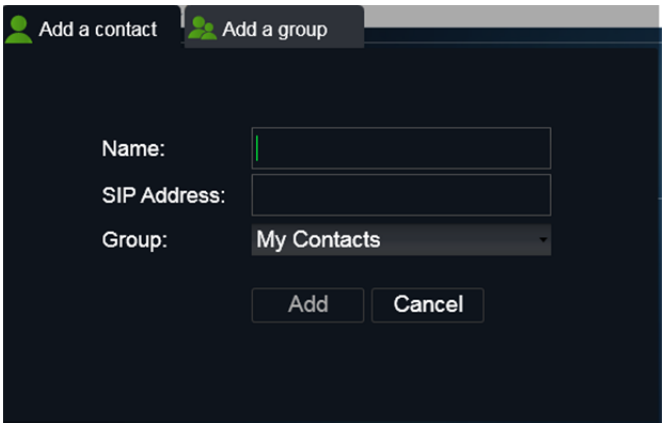
Once the call is recognized by your Mondopad, press **Accept** on the pop-up window to begin the audio/video conferencing call, or press **Ignore** to refuse the call.

Setting up Contacts and Groups



To setup a Contact/Group:

1. Click the **Contacts** tab.
2. Click the **Add Contact** icon.
3. To enter an individual contact:
    a. Click on the **Add a Contact** tab
    b. Enter the Contact Name, SIP Address and Group (My Contacts is default).
    c. Click **Add**.



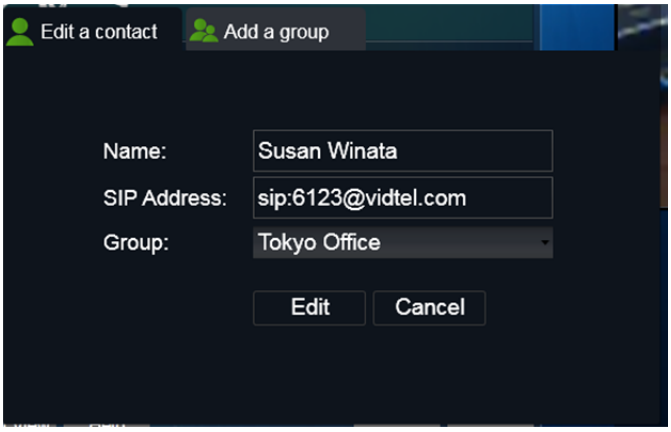
4. To enter a group:
    a. Click the **Add a group** tab.
    b. Enter the new group name.
    c. Click **Add**.

To delete a Contact:

1. Click the **Contacts** tab.
2. Highlight the desired contact and click the **Delete Contact** icon.

To edit a Contact:

1) Click the **Contacts** tab.
2) Highlight the contact you wish to edit.
3) Click the **Pencil** icon.
4) Click and modify the field(s) to be updated.
5) Click the **Edit** button.



Video Conferencing Behavior

After a video conference has begun, the user can open up a full screen view of a View & Share file, Whiteboard, Browser or Application to share with the participants. A small participant's window is overlaid on the screen and can be moved using the touchpad. A Hang-Up, Hold and Regular View icon are also available for the moderator to use.

If more than one participant is involved, the call is sent to a bridge and multiple video windows are open simultaneously. The largest video window displays the most active participant. **Note:** The number of participants who can participate in a bridged video conference is determined by the service package chosen by the customer.

NOTES:

- An external source PiP window can be opened (using the remote PiP buttons), but is not visible to video conferencing participants. It also can only be moved using the remote. It is not touch-sensitive.
- When a video conference is live, other Mondopad features, such as Whiteboard and View & Share, can be used. The participant windows(s) overlay the Mondopad features and can be moved anywhere on the screen by clicking and dragging them to the desired location.

OSD (On-Screen Display) Menu System

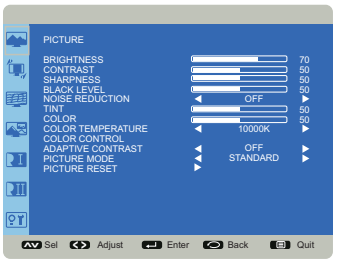
The OSD provides the user the ability to control the Mondopad™ display. This is different than the Mondopad collaboration software described earlier in this guide.

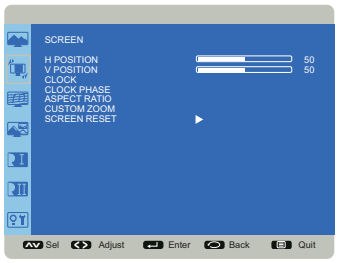
To access the OSD, press the **Menu** button on the remote or the keypad located on the right-hand side of the tablet.

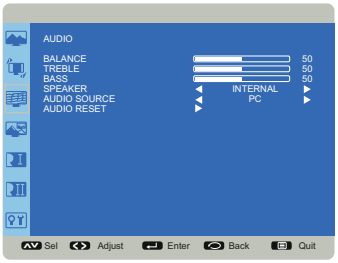
Use the up and down arrows on the remote or keypad to scroll through the menu options and press **OK** to enter the highlighted menu. Use the up and down arrows and **OK** button to select the item you would like to adjust. Left and right arrow buttons are used to make adjustments.

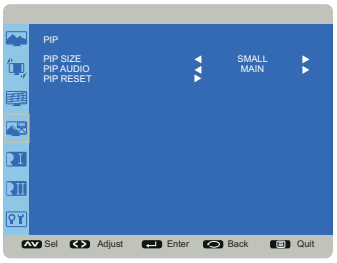
When your adjustments are complete, press the **Back** button to go to a different menu or press the **Menu** button to exit the OSD menu entirely.

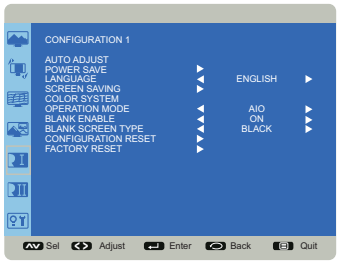
The following pages describe each of the OSD menus in detail.

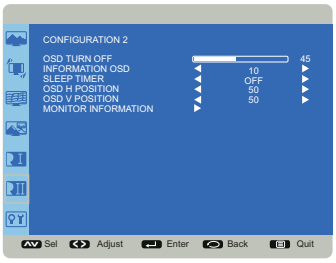


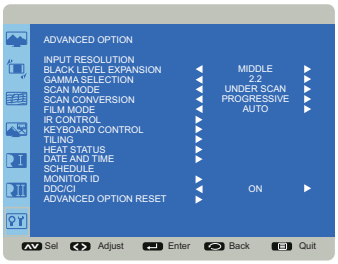




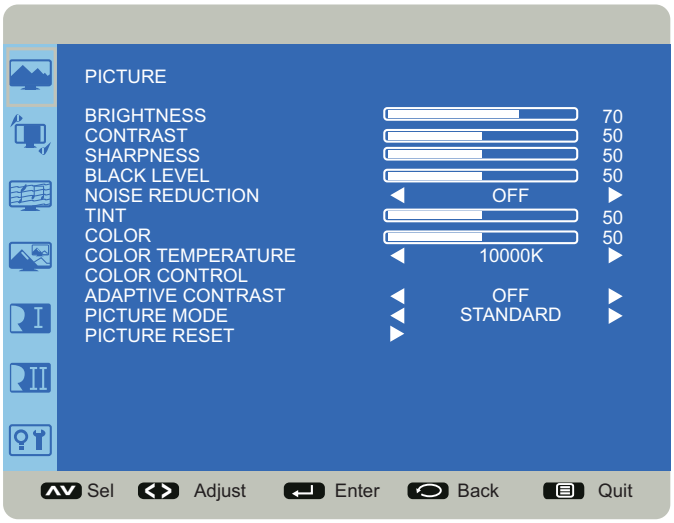








Picture Menu



Brightness: changes the intensity of the image. Range: 0-100. (Default 70.)

Contrast: controls the degree of difference between the lightest and darkest parts of the picture and changes the amount of black and white in the image. Range: 0-100. (Default 50.)

Sharpness: changes the clarity of the edges of a video image. Range: 0-100. (Default 50.)

Black Level: changes the level of brightness at the darkest (black) part of the image. Range: 0-100. (Default 50.)

Noise Reduction: reduces temporal and/or spatial noise in the image. Options include: Off (default), Low, Middle and High.

Tint: adjusts the red-green color balance in the image of NTSC video images. The tint setting applies to NTSC video sources only. Range: 0-100. (Default 50.)

Color: adjusts the image from black and white to fully saturated color. Range: 0-100. (Default 50.)

Color Temperature: changes the intensity of the colors. Options include: Native, User, 5000K, 6500K, 7500K, 9300K and 10000K (default).

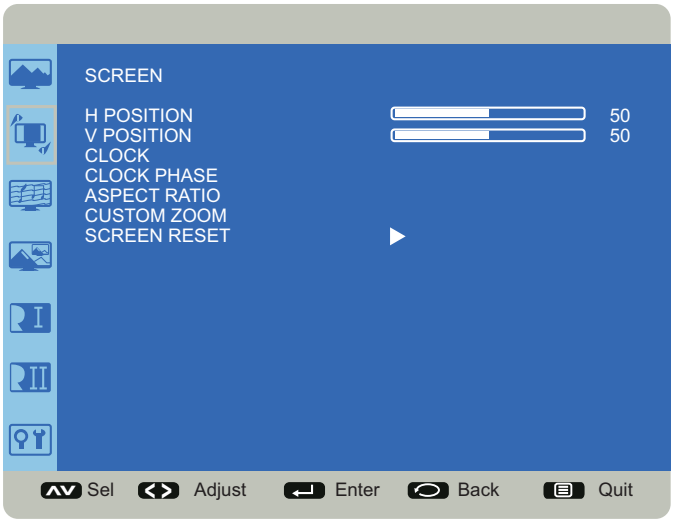
Color Control: allows the user to finely adjust individual red, green and blue colors. Color Temperature must be set to User to access this feature. Range: 0-255 for each color.

Adaptive Contrast: When set to On, this feature helps enhance image contrast when displaying dark scenes. Options: Off (default) and On.

Picture Mode: provides different preset picture modes to choose from. Options include: Standard (default), HighBright, Soft and sRGB (for VGA only).

Picture Reset: resets all Picture menu items to factory default settings. Options: Yes and No.

Screen Menu



H Position: adjusts the horizontal position of the image. Range: 0-100. (Default 50.)

V Position: adjusts the vertical position of the image. Range: 0-100. (Default 50.)

Clock: adjusts the width of the image (For VGA input only). Range: 0-100.

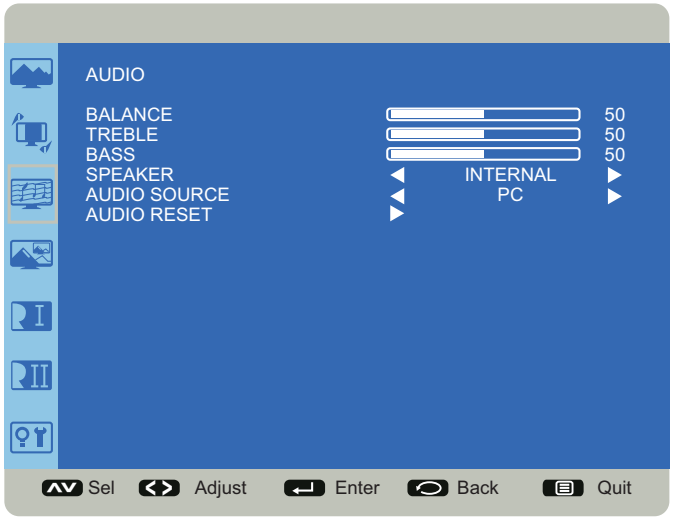
Clock Phase: adjusts the focus, clarity and stability of the image (For VGA input only). Range: 0-100.

Aspect Ratio: adjusts the ratio of the image width to image height. Options: Auto, Native, 4:3, and Custom.

Custom Zoom: allows the user to adjust zoom, horizontal zoom, vertical zoom, horizontal position and vertical position of the image. Aspect Ratio must be set to Custom to access this feature. Range: 0-100 for each item.

Screen Reset: resets all Screen menu items to factory default settings. Options: Yes and No.

Audio menu



Balance: adjusts the balance between the left and right audio outputs. Range: 0-100. (Default 50.)

Treble: adjusts higher pitched (treble) audio sounds. Range: 0-100. (Default 50.)

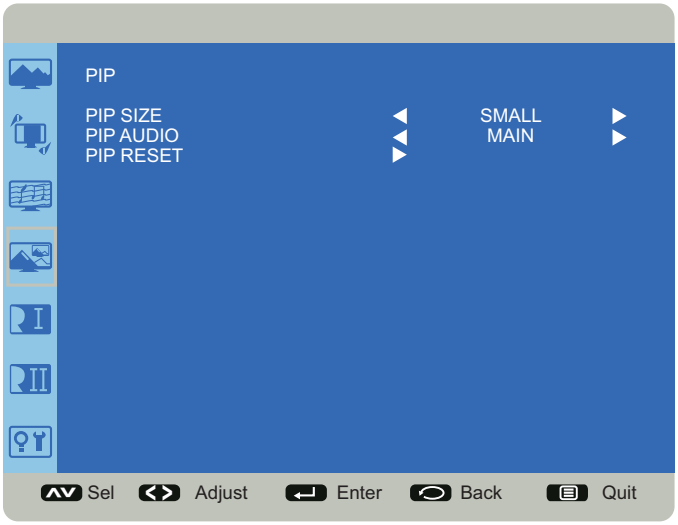
Bass: adjusts lower-pitched (bass) audio sounds. Range: 0-100. (Default 50.)

Speaker: controls whether both the internal and external speakers (sound bar, etc.) or just external speakers are used. Options include: Internal (both internal and external speakers operate) and External (only external speakers operate). Default Internal.

Audio Source: selects the audio input source. Options include: PC (default), Audio1, Audio2 and HDMI®.

Audio Reset: resets all Audio menu items to factory default settings. Options: Yes and No.

PIP menu



PIP Size: changes the size of the PiP window used in the Corner-to-Corner configuration. Options include: Small (default), Middle and Large.

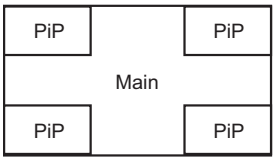
PIP Audio: switches the audio source from the main source to the PiP source. Options include: Main (default) and Sub.

PIP Reset: resets all PIP menu items to factory default settings. Options: Yes and No.

The PiP feature allows the user to display two distinct sources simultaneously on the InFocus Mondopad™. These are the supported combinations and configurations:

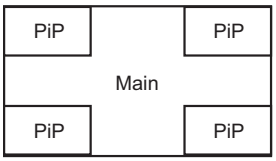
Input	HDMI1	HDMI2	PC/Mondopad	VGA	Component	S-video	Composite
HDMI1			✓	✓	✓	✓	✓
HDMI2			✓	✓	✓	✓	✓
PC/Mondopad	✓	✓		✓	✓	✓	✓
VGA	✓	✓	✓		✓	✓	✓
Component	✓	✓	✓	✓		✓	✓
S-video	✓	✓	✓	✓	✓		
Composite	✓	✓	✓	✓	✓		

When the Main picture is PC/Mondopad™, the following configurations are available:

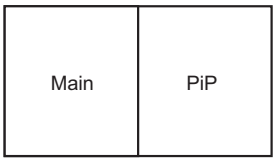


Corner-to-Corner

When the Main picture is not PC/Mondopad, the following configurations are available:

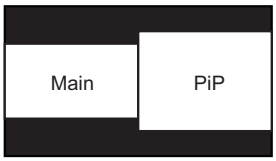


Corner-to-Corner



Side-by-Side Stretched

Picture-on-Picture



Side-by-Side Native

To change the PiP source: Press remote **PiP Input** button.

To swap the main and PiP sources: Press the remote's **PiP Swap** button.

To change the PiP position for Corner-to-Corner configurations: Press the **PiP Position** button to move from corner to corner or use the arrow keys on the remote or keypad to finely adjust the PiP position.

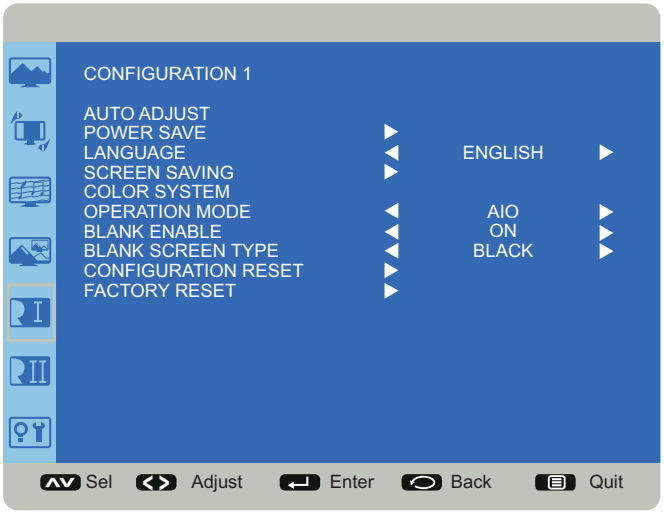
To switch PiP configurations when the Main window is not PC/Mondopad: Press the **PiP On/Off** button to toggle between the available configuration options.

To change the audio source between the Main and PiP windows: Go to the PiP Audio option in the PiP menu and choose Main or Sub.

To change the PiP window size: Press the **Menu** button on the remote or keypad and go to the PiP Size option in the PiP menu.

To reset the PiP feature to factory default settings: Press the **Menu** button on the remote or keypad and go to the PiP Reset option in the PiP menu.

Configuration 1



Auto Adjust: automatically adjusts the display of an external VGA source image. Press OK on the remote to activate.

Power Save: allows the user to select whether the Mondopad™ goes into a standby state after no computer or video source has been detected during three consecutive search cycles. Options include: RGB On/Off and Video On/Off. (Default: RGB On & Video On.)

Language: switches the OSD menu language. Options include: English (default), Italian, German, French, Spanish, Polish, Turkish, Swedish and Simplified Chinese.

Screen Saving: reduces the risk of image persistence. Opening this submenu allows the user to select cooling fan, brightness and screen shift behavior.

> ***Cooling Fan:*** When set to Auto, the fan automatically adjusts based on the internal temperature of the tablet. When set to On, the fan remains on regardless of internal temperature. Options include: Auto (default) and On.
>
> ***Brightness:*** When enabled, reduces brightness and disables brightness adjustment in the Picture menu. Options include: On and Off (default).
>
> ***ScreenShift:*** selects the time interval for the image size to expand slightly and shift the position of pixels in four directions (up, down, left and right). Options: Off (default) and a range of 10-900 in increments of 10.

Color System: (Applies to composite and S-video signals only.) When Auto is on, the tablet attempts to pick the video standard automatically based on the input signal. If Mondopad is unable to detect the standard correctly, the colors might appear incorrect or “torn.” If this happens, the user can select the proper video standard. Options include: Auto, NTSC, PAL, SECAM, NTSC 4.43 and PAL-60.

Operation Mode: When Monitor is enabled, Mondopad™ acts like a simple monitor and only displays external source devices. (The Mondopad collaboration software is unavailable.) When AIO (All-in-One) is enabled, both the Mondopad collaboration software and external source devices are displayed. Options: Monitor and AIO (default).

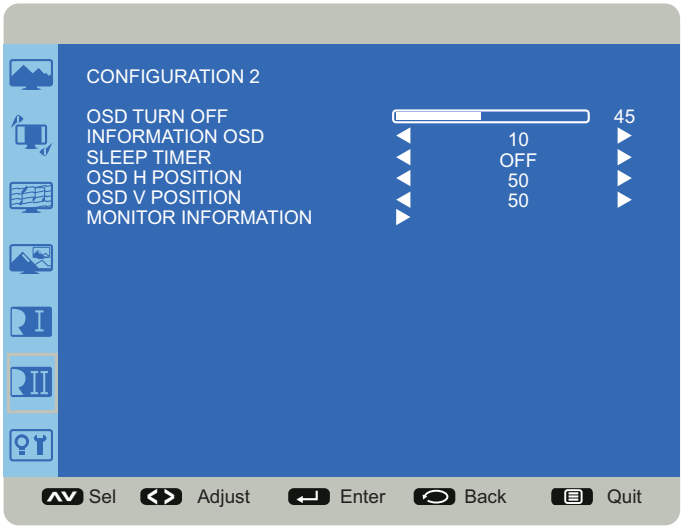
Blank Enable: allows the user to display a blank image when the tablet is in Monitor mode (see Operation Mode above) and no source is detected. Options include: On and Off (default).

Blank Screen Type: defines the image displayed when the tablet is in Monitor mode (see Operation Mode above) and no source is detected. Options include: Black (default), Blue, White and (InFocus) Logo.

Configuration Reset: resets all Configuration 1 and Configuration 2 menu items to factory default settings. Options: Yes and No.

Factory Reset: resets all menu items to factory default settings. Options: Yes and No.

Configuration 2



OSD Turn Off: controls how many seconds the OSD menu remains on the screen Range: 5-120 (seconds). (Default: 45)

Information OSD: controls how many seconds the Information OSD remains on the screen. Options include: Off and a range of 1-10 (seconds) in increments of 1. (Default: 10)

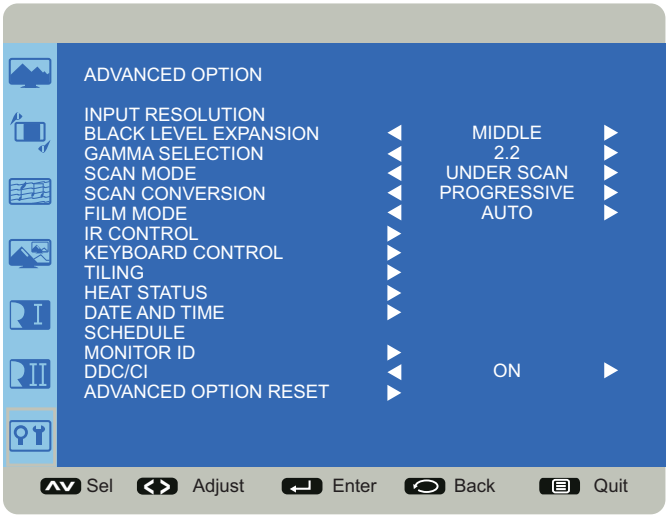
Sleep Timer: adjusts the time when the Mondopad™ automatically shuts off. Options include: Off (default) and range of 1-24 (hours) in increments of 1.

OSD H Position: adjusts the horizontal position of the OSD menu. Range: 0-100. (Default: 50)

OSD V Position: adjusts the vertical position of the OSD menu. Range: 0-100. (Default: 50)

Monitor Information: This read-only submenu displays the model name, serial number, firmware version and amount of time the product has been powered on (hours/minutes).

Advanced Option



Input Resolution: sets the resolution of the VGA input. This is only required when the tablet is unable to detect the VGA input resolution correctly. Options include: 1024 x 768, 1280 x 768, 1360 x 768, 1366 x 768, 640 x 480, 720 x 480, 852 x 480, 800 x 600, 1064 x 600, 720 x 576, 1400 x1050, 1680 x 1050, 720 x 400, 640 x 400, 1440 x 900, 1600 x 900 and Auto.

Black Level Expansion: reveals additional details in black/dark areas of video inputs. Options include: Low, Middle, High and Off (default).

Gamma Selection: adjusts the gamma value of the image and optimizes image brightness and contrast. Options include: Native, 2.2 (default), 2.4 and S Gamma.

Scan Mode: removes noise around the edges of a video image. Options include: Under scan (default for VGA sources) and Over scan (default for video sources).

Scan Conversion: adjusts the conversion of source images. Options include: Interlace and Progressive (recommended).

Film Mode: controls film mode detection and determines whether the original source of the input video was film or video. Options include: Auto (default) and Off.

IR Control: disables and enables the IR sensor on the tablet. Options include: Normal (default; IR is enabled) and Lock (IR is disabled).

Keyboard Control: disables and enables the keypad on the right-hand side of the tablet. Options include: Lock (keypad is disabled) and Unlock (default; keypad is enabled).

Tiling: *This feature only supported in Monitor Mode.*

Heat Status: displays the current internal temperature of the Mondopad™ (+/-5°) and the cooling fan settings. To change the fan settings, go to the Configuration 1 menu and choose the Screen Saving option.

Date and Time: lists the current date and time information of the Mondopad internal clock and allows the user to make date and time adjustments. Options include: Year, Month, Day, Hour, Minute, Daylight Saving Time.

Schedule: (Supported in Monitor Mode only) enables the user to create up to seven distinct on/off schedules for Mondopad. For each schedule, the user optionally selects the time Mondopad should turn on and off, which input source is automatically activated (if desired) and what day(s) this occurs.

Monitor ID: set the identification number of the Mondopad™ tablet via the RS232C connection. Each tablet must have a unique identification number when multiple tablets are connected. Range: 1-26. (Default; 1)

DDC/CI: enables and disables DDC/CI communication. Options include: On (default) and Off.

Advanced Option Reset: resets all Advanced Option menu items to factory default settings. Options: Yes and No.

Troubleshooting

Physical Issues

Symptom	Possible Solutions
No power	• Verify the power cord is properly connected to the power outlet and to the Mondopad™. • Verify the Mondopad power switch is ON and that the **Power** button on the remote or keypad has been turned on (the front LED should be green). • Plug another electrical device to the power outlet to verify that the outlet is supplying the proper voltage.
Mondopad shuts down suddenly	• Check the Sleep Timer setting in the Configuration 2 OSD menu. Disable the Sleep Timer, if desired. • Verify that a source is active. • Mondopad may have overheated. Remove any objects blocking the vents.
Mondopad is turning on and/or off automatically at the same time of day	• Check both the Date & Time settings and the Schedule settings in the Advanced Option OSD menu to verify accuracy. Disable scheduling, if desired.
No image	• If attempting to display an external source, see “No image from external source” below. • Verify that Mondopad is turned on (the front LED should be solid green). • Verify that the Mondopad PC is turned on (the PC LED on the back of Mondopad should be solid green). • Check the Operation mode in the OSD menu. To see the Mondopad Collaboration software, the Configuration 1> Operation Mode must be set to AIO. **Note:** Mondopad must be powered off and back on for changes to take effect.
No image from external source	• Verify that connections between the source and the tablet have been made correctly. • Verify that the cables are in good condition. • Verify the correct input source is selected and that the input signal is compatible with the tablet. • If the external source is not detected, the Video source menu defaults back to PC/Mondopad.
No sound	• If using the Mondopad sound bar, verify that the sound bar is connected properly and that the sound bar power switch is turned on. • If the sound bar or an external sound system is not being used, verify that the Speaker setting in the OSD Audio menu is set to Internal. • If using an external source, such as S-video, verify that an audio cable is correctly installed between the device and the tablet. • Using the remote, verify the volume is turned up enough and not muted. • If using the Mondopad collaboration software, verify that the volume is not muted in the application. (Look at the

	speaker icon in the upper right-hand corner of the Mondopad collaboration software.) • If playing a video, verify the playback has not been paused and that the video's audio has not been muted. • An HDMI® 1.3 (or higher) source and source device is required to hear audio via the HDMI cable.
Audio noise	• Noise can occur when infrared communication equipment (for example, infrared cordless headphones) is used near the tablet. Move the infrared communication equipment away from the tablet to eliminate the noise.
No touchpad activity with external computer	• Verify that the USB B to USB type A cable is plugged from the laptop into Mondopad correctly. • Verify that the laptop's operating system is Windows® 7. (The Mondopad touchpad does not support any other operating systems.)
Touchpad functions are not functioning consistently	• Remove all objects placed on the lip of the Mondopad display and/or within 2" of the touchpad screen. • Disable PiP feature. The Mondopad touchpad works best when the Mondopad collaboration software is the main image displayed. • Power Mondopad™ off and back on after a few seconds. Re-booting Mondopad helps the touchpad to re-synchronize.
Remote is not working	• Make sure the batteries are installed in the proper orientation and are not dead. • Verify the remote is turned on (the button is on the bottom of the remote). • Verify you are pointing the remote at the table and are within 26' (8m) and 30 degrees (horz/vert) of the sensor. • Verify that the IR Control setting in the Advanced Option OSD menu is set to Normal.
Keypad and/or mouse is not working	• Make sure the batteries are installed in the proper orientation and are not dead. • Press the Connect button on the bottom of the keypad. • Verify the USB adapter is installed into the Mondopad's USB port. • Verify that the Keyboard Control setting in the Advanced Option OSD menu is set to Unlock.
Video camera is not in focus	• Verify that the plastic protecting the camera lens has been removed.

Mondopad Collaboration Software Issues

Symptom	Possible Solutions
I can't see some types of View & Share files	• Only certain files types are compatible with the Mondopad software. See page 18 for a full listing of compatible file types. If desired, you can display the files from an external source (bypassing the Mondopad collaboration software).
No access to the internet	• Contact your Administrator to verify the network settings.
Can't pick-up a video conferencing attendee call	• Check the Answer Mode settings tab of the Video Conferencing Setup screen in the Mondopad collaboration software. The Answer Mode should not be set to Auto Reject.
No image on video conferencing call	• Verify that the call has not been placed on hold. • If customer is using an MCU, an external camera must be connected directly to the MCU. • If you are unable to see yourself, verify that the camera has been plugged into an available USB A jack on the tablet.
No audio for the video conferencing call	• Verify that the call has not been muted or placed on hold.
Can't register, make or receive video conferencing calls	• Contact your Administrator to verify the video conferencing settings.
Poor video conferencing call quality	• Contact your Administrator to verify available bandwidth and video conferencing settings.
	•
"Cannot register to server, reason: ..."	• Contact your Administrator to verify networking settings.
Emails are not being received by Mondopad	• Contact your Administrator to verify the Mondopad Admin > Device Settings.
Emailed folders/files are locked	• Have the sender check his/her email for the Access Code.
PowerPoint and images keep panning rather than scrolling	• Images and files cannot be scrolled when the files are zoomed in or out. Restore the images to their normal size and try again.
The remote Whiteboard application is only partially visible.	• Reduce the page size in the Browser settings.

LED Indicators

Front LED (near IR sensor)	PC LED (back of the tablet)	Solution
Off	Off	The tablet is completely shut-down. Verify the power cord is properly connected to the power outlet and to the Mondopad™. Verify that the power switch on the back of the unit is turned on. Plug another electrical device to the power outlet to verify that the outlet is supplying the proper voltage.
Red	Off	The tablet is hibernating. Press the **Power** button on the remote or keypad.
Orange	Blinking Green	The tablet is in standby mode. Press the **Power** button on the remote or keypad.
Green	Green	The tablet is powered on.

For Additional Troubleshooting Support, please contact:

InFocus Corporation
Technical Support
6am-5pm PST
877-388-8385
www.infocus.com/support

Specifications

To read the latest specifications on the Mondopad™ collaboration tablet, be sure to visit our support website at www.infocus.com/support, as specifications are subject to change.

Size (viewable)	54.6” (138.7 cm diagonal)
Resolution	1920 x 1080
Refresh rate	60 Hz
Viewing angle	±89˚
Display colors	1.07G (10-bit)
Brightness	450 cd/m2 typical
Pixel pitch	0.63mm
Picture-in-Picture	SBS/4 quadrant PIP
Video input compatibility	Full NTSC, 480i, 480p, 720p, 1080i, 1080p/24, 1080p/30, 1080p/60
Data input compatibility	VGA (640x480), SVGA (800x600), XGA (1024x768), SXGA (1280x1024), SXGA+ (1400x1050), UXGA (1600x1200), WXGA+ (1440x900), WSXGA+ (1680x1050), WXGA (1280x800), WUXGA (1920x1200)
Inputs	USB 2.0 Type-A x 6, HDMI® 1.3 x 2, VGA (HD15), Component, S-Video, Composite, RS232 (DB9), RCA stereo (L/R) audio x 1, 3.5 mm stereo mini-jack, USB B (for touch screen controller board), RJ45 x 2
Outputs	RCA audio stereo (L/R) output for sound bar
Touch screen	- Multi -Touch touch screen system with support for 2 touch and Windows® 7 gesturing - Glass protection overlay for LCD surface - USB connection to PC from touch system panel board
Speakers (integrated)	Stereo 7W x 2
Power	AC 100-240V, 50-60Hz, 7.5A
Energy Star	5.2 for display and PC
Operating conditions	5° to 35°C at 0 to 10K ft
Noise	<40dBA @ 25°C
Mount	VESA standard 400mm x 400mm M6 screws
Dimensions (H x W x D) without stand	32.4” (824mm) x 53.1” (1350mm) x 5.9” (151mm)
Weight (without stand)	114.2 lbs (51.8kg)
Shipping Weight	141.1 lbs (64kg)
Processor	Intel® Core i5-2520m, QM67 chipset with support for AMT 7.1
Memory	4 GB 8 MB Flash memory, DDR3-1333
Hard Drive	120 GB, SATA-300, 2.5” (SSD)
LAN	802.3 10/100/1000 Base-T with Wake on LAN
Wi-Fi	Dual band 802.11 a/b/g/n PCIe half mini card, 2.4 GHz with Intel AMT support
Operating system	Windows® 7 Pro 64

Camera

Resolution	1280 x 720 pixels
Frame rate	720p/30 fps HD MJPEG
Lens and Field of View	F/2.0, 3P Lens, FOV(D) 56.8° in HD mode, FOV(D) 50° in VGA mode 1.0x zoom, FOV(D) 30° in VGA mode 1.6x zoom
Audio support	4 built-in Unidirectional microphones
Interface	USB 2.0 High Speed
Focus	Auto focus
Tilt	Up/down ±40˚, left/right 40˚
Power	Via USB

Sound bar

Power	60 Hz AC
Speaker Drivers Left and Right Channels	Two 3” and one ¾” Aluminum Neodymium Tweeter (per side)
Enclosure Type	Sealed
Sound bar Frequency Response	90Hz to 20kHz
Sound Pressure Level (max vol@1m, pink noise)	98dB SPL
Signal to Noise Ratio (SNR)	110dB
Amplifier Type	High efficiency Class D amplifier
Power Output: Watts/Channel (RMS)	25 watts/channel @ 1% THD, 1KHz, 2-channels drive
Power Output: Total Watts (RMS)	50 watts total system
Power Output: Total Watts (Peak)	70 watts total system
Power Input Voltage	90-264 VAC, 50/60Hz, 1.5 amps
Rated Power Consumption	150 watts
Standby Power Consumption	3 watts

Keyboard

Dimension	321 x 142 x 25.4mm
Weight	~350g excluding batteries
Batteries	Two (2) AAA alkaline
Operating Voltage	2.0V~3.2VDC
Power Consumption	Operation Mode: 10mA; Sleep Mode: <60uA
Battery Life	800 working hours continuous operation
Operating Distance	10M without signal disturbance and no direction limit

Mouse

Dimension	59.2 x 103.6 x 34.8mm
Weight	~68g excluding batteries
Batteries	Two (2) AAA alkaline
Operating Voltage	2.0V~3.2VDC
Power Consumption	<8.5mA @3V
Battery Life	150 working hours continuous operation
Operating Distance	10M without signal disturbance and no direction limit

Limited Warranty

InFocus Limited Warranty For InFocus Branded Hardware Products Only

LIMITED WARRANTY. InFocus's warranty obligations for the hardware products are limited to the terms set forth herein. InFocus warrants the InFocus-branded hardware products against defects in materials and workmanship under normal use for a period outlined in the Limited Warranty Periods section below from the date of retail purchase by the original end-user purchaser ("Warranty Period"). The Warranty Period starts on the date of purchase. Your dated sales or delivery receipt, showing the date of purchase of the product, is your proof of the purchase date. You may be required to provide proof of purchase and proof that the product was purchased new as a condition of receiving warranty service. If a hardware defect arises and a valid claim is received within the Warranty Period, at its option and to the extent permitted by law, InFocus will either (1) repair the hardware defect at no charge, using new parts or refurbished parts that are equivalent to new in performance and reliability, (2) exchange the product with a product that is new or refurbished that is equivalent to new in performance and reliability and is at least functionally equivalent to the original product, or (3) refund the purchase price of the product. InFocus may request that you replace defective parts with customer-installable new or refurbished parts that InFocus provides in fulfillment of its warranty obligation ("Customer Self Repair"). A replacement product or part, including a Customer Self Repair part that has been installed in accordance with instructions provided by InFocus, assumes the remaining warranty of the original product or ninety (90) days from the date of replacement or repair, whichever provides longer coverage. When a product or part is exchanged, any replacement item becomes your property and the replaced item becomes InFocus's property. Parts provided by InFocus in fulfillment of its warranty obligation must be used in products for which warranty service is claimed. When a refund is given, the product for which the refund is provided must be returned to InFocus and becomes InFocus's property. This is your exclusive remedy for defective products.

Limited Warranty Periods are as follows:

- **LCD Thin Tablet Device (including embedded PC), Camera, Remote, and Sound Bar Product Limited Warranty Period: one (1) year from date of purchase.**
- **Accessory Product Limited Warranty Period: ninety (90) days from date of purchase.**

The Accessory Product Limited Warranty covers the accessory items only and excludes normal wear and tear.

Remanufactured Products and Software Products are exempt from the foregoing Limited Warranty. Please refer to the appropriate Remanufactured Product Limited Warranty or Software Product Limited Warranty for applicable Warranty information.

EXCLUSIONS AND LIMITATIONS. This Limited Warranty applies only to the hardware products manufactured by or for InFocus, and sold by InFocus, its worldwide subsidiaries, authorized resellers or country distributors, that can be identified by the "InFocus" trademark, trade name, or logo affixed to it, and to required firmware. The Limited Warranty does not apply to any non-InFocus hardware products or peripherals external to the InFocus-branded hardware products (including but not limited to external storage subsystems, displays, printers, speakers or other peripherals), or to any software applications or programs, even if packaged or sold with the InFocus hardware. Manufacturers, suppliers, or publishers of products, software or peripherals, other than InFocus, may provide their own warranties to the end user purchaser, but InFocus, in so far as permitted by law, provides their products "AS IS" without the InFocus Limited Warranty. Software distributed by InFocus with or without the InFocus brand name (including, but not limited to system software) is not covered under this Limited Warranty. Refer to the licensing agreement accompanying the software for details of your rights with respect to its use.

InFocus does not warrant that the operation of the products will be uninterrupted or error-free. InFocus is not responsible for damage arising from failure to follow instructions relating to the products' use.

INFOCUS IS NOT RESPONSIBLE FOR DAMAGE TO OR LOSS OF ANY PROGRAMS, DATA, OR REMOVABLE STORAGE MEDIA. INFOCUS IS NOT RESPONSIBLE FOR THE RESTORATION OR REINSTALLATION OF ANY PROGRAMS OR DATA OTHER THAN SOFTWARE INSTALLED BY INFOCUS WHEN THE PRODUCT IS MANUFACTURED.

To enable InFocus to provide the best possible support and service during the Limited Warranty Period, you will be required to:

- Maintain a proper and adequate environment, and use the InFocus hardware products in accordance with the instructions furnished.
- Verify configurations, load most recent firmware, install software patches, run InFocus diagnostics and utilities, and implement temporary procedures or workarounds provided by InFocus while InFocus works on permanent solutions.
- Allow InFocus to keep resident on your systems or sites certain system and network diagnosis and maintenance tools to facilitate the performance of warranty support (collectively referred to as "Proprietary Service Tools"); Proprietary Service Tools are and remain the sole and exclusive property of InFocus.

Additional Limitations:

- Products external to the system processor (CPU) box, such as external storage subsystems, printers and other peripherals, are covered by the applicable warranty for those products or options.
- An effective repair does not necessarily require the replacement of a defective part. For example, cleaning the heads of a floppy drive or updating revision levels of ROM BIOS on a PCA board are activities that in many instances deliver an effective repair.
- BIOS/Firmware upgrades are not covered under the Limited Warranty. Firmware that is an integral part of the option hardware board is not automatically upgraded when new versions of firmware are released.
- It is the responsibility of the customer to ensure that their software is compatible with the latest BIOS/firmware revision.

This Limited Warranty does not apply: (a) to consumable or expendable parts, such as batteries, or protective coatings designed to diminish over time unless failure has occurred due to a defect in materials or workmanship; (b) to cartons, carrying cases, shipping cases, external cabinets, accessories used in connection with the product; (c) to cosmetic damage, including but not limited to scratches, dents, and broken plastic on ports; (d) to damage caused by use with non-InFocus products; (e) to damage caused by accident, abuse, misuse, improper ventilation, smoke exposure, contamination, improper or inadequate maintenance, cleaning or calibration, liquid contact, unusual physical or electrical stress and/or power surges, virus infection, fire, earthquake, disaster, lightning or other external causes; (f) to damage caused by operating the product outside the permitted or intended uses or usage parameters described by InFocus (including burned monitor screens and incorrect input voltage); (g) to damage caused by service (including upgrades and expansions) performed by anyone other than a representative of InFocus or an InFocus Authorized Service Provider ("ASP") or your own installation of customer-installable parts as instructed by InFocus; (h) to a product or part that has been modified to alter functionality or capability without the written permission of InFocus (including use of an unauthorized mount); (i) to defects caused by normal wear and tear or otherwise due to the normal aging of the product; (j) to failure to follow maintenance procedures as outlined in the product user documentation including where a schedule is specified for regular cleaning of certain parts (based on usage and environment); (k) to loss or damage in transit; or (l) if the product is not used under normal operating conditions which are defined as use not in excess of 16 hours continuously per day with a minimum 8 hour period of continuous rest in the powered off state; or (m) if any InFocus serial number has been removed or defaced. In addition, LCD burn-in as a result of excessive display of static images on the product is not covered under the terms of this Limited Warranty.

Important: Do not open the hardware products unless otherwise directed by InFocus for the purposes of a Customer Self Repair (CSR). Opening the hardware products may cause damage that is not covered by this Limited Warranty. Only InFocus or an ASP should perform service on the hardware products.

TO THE EXTENT PERMITTED BY LAW, THIS WARRANTY AND THE REMEDIES SET FORTH ABOVE ARE EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, REMEDIES AND CONDITIONS, WHETHER ORAL, WRITTEN, STATUTORY, EXPRESS OR IMPLIED. AS PERMITTED BY APPLICABLE LAW, INFOCUS SPECIFICALLY DISCLAIMS ANY AND ALL STATUTORY OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND WARRANTIES AGAINST HIDDEN OR LATENT DEFECTS. IF INFOCUS CANNOT LAWFULLY DISCLAIM STATUTORY OR IMPLIED WARRANTIES THEN TO THE EXTENT PERMITTED BY LAW, ALL SUCH WARRANTIES SHALL BE LIMITED IN DURATION TO THE DURATION OF THE EXPRESS WARRANTY AND TO THE REPAIR OR REPLACEMENT SERVICE AS DETERMINED BY INFOCUS IN ITS SOLE DISCRETION. NO INFOCUS RESELLER, AGENT, OR EMPLOYEE IS AUTHORIZED TO MAKE ANY MODIFICATION, EXTENSION, OR ADDITION TO THIS WARRANTY. IF ANY TERM IS HELD TO BE ILLEGAL OR UNENFORCEABLE, THE LEGALITY OR ENFORCEABILITY OF THE REMAINING TERMS SHALL NOT BE AFFECTED OR IMPAIRED.

EXCEPT AS PROVIDED IN THIS WARRANTY AND TO THE MAXIMUM EXTENT PERMITTED BY LAW, INFOCUS IS NOT RESPONSIBLE FOR DIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM ANY BREACH OF WARRANTY OR CONDITION, OR UNDER ANY OTHER LEGAL THEORY, INCLUDING BUT NOT LIMITED TO LOSS OF USE; LOSS OF REVENUE; LOSS OF ACTUAL OR ANTICIPATED PROFITS (INCLUDING LOSS OF PROFITS ON CONTRACTS); LOSS OF THE USE OF MONEY; LOSS OF ANTICIPATED SAVINGS; LOSS OF BUSINESS; LOSS OF OPPORTUNITY; LOSS OF GOODWILL; LOSS OF REPUTATION; LOSS OF, DAMAGE TO, COMPROMISE OR CORRUPTION OF DATA; OR ANY INDIRECT OR CONSEQUENTIAL LOSS OR DAMAGE HOWSOEVER CAUSED INCLUDING THE REPLACEMENT OF EQUIPMENT AND PROPERTY, ANY COSTS OF RECOVERING, PROGRAMMING OR REPRODUCING ANY PROGRAM OR DATA STORED IN OR USED WITH THE INFOCUS PRODUCT AND ANY FAILURE TO MAINTAIN THE CONFIDENTIALITY OF DATA STORED ON THE PRODUCT. THE FOREGOING LIMITATION SHALL NOT APPLY TO DEATH OR PERSONAL INJURY CLAIMS, OR ANY STATUTORY LIABILITY FOR INTENTIONAL AND GROSS NEGLIGENT ACTS AND/OR OMISSIONS. INFOCUS DISCLAIMS ANY REPRESENTATION THAT IT WILL BE ABLE TO REPAIR ANY PRODUCT UNDER THIS

WARRANTY OR MAKE A PRODUCT EXCHANGE WITHOUT RISK TO OR LOSS OF PROGRAMS OR DATA.

LIMITATION ON BRINGING ACTION: NO ACTION, REGARDLESS OF FORM, ARISING OUT OF THE AGREEMENT TO PURCHASE THE PRODUCT MAY BE BROUGHT BY PURCHASER MORE THAN ONE YEAR AFTER THE CAUSE OF ACTION HAS ACCRUED. GOVERNING LAW: ANY ACTION, REGARDLESS OF FORM, ARISING OUT OF THE AGREEMENT TO PURCHASE THE PRODUCT IS GOVERNED BY THE LAWS OF THE STATE OF OREGON, U.S.A. MANDATORY ARBITRATION – ANY ACTION, REGARDLESS OF FORM, ARISING OUT OF THE AGREEMENT TO PURCHASE THE PRODUCT IS SUBJECT TO MANDATORY ARBITRATION.

ADDITIONAL RIGHTS. FOR CUSTOMERS, WHO ARE COVERED BY CONSUMER PROTECTION LAWS OR REGULATIONS IN THEIR COUNTRY OF PURCHASE OR, IF DIFFERENT, THEIR COUNTRY OF RESIDENCE, THE BENEFITS CONFERRED BY THIS WARRANTY ARE IN ADDITION TO ALL RIGHTS AND REMEDIES PROVIDED BY SUCH CONSUMER PROTECTION LAWS AND REGULATIONS. THIS WARRANTY DOES NOT EXCLUDE, LIMIT OR SUSPEND ANY RIGHTS OF CONSUMERS ARISING OUT OF NONCONFORMITY WITH A SALES CONTRACT. SOME COUNTRIES, STATES AND PROVINCES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES OR ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY OR CONDITION MAY LAST, SO THE LIMITATIONS OR EXCLUSIONS DESCRIBED BELOW MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS THAT VARY BY COUNTRY, STATE OR PROVINCE. INFOCUS, THE WARRANTOR UNDER THIS LIMITED WARRANTY, IS IDENTIFIED AT THE END OF THIS DOCUMENT.

EXTENDED WARRANTIES. InFocus extended product warranties are available for an additional charge. For further information on InFocus extended product warranties, please contact InFocus or your product reseller.

OBTAINING WARRANTY SERVICE. Please access and review the online help resources located at www.infocus.com/support before seeking warranty service. If the product is still not functioning properly after making use of these resources, please contact InFocus Technical Support or, if applicable, an ASP using the information provided below. When contacting InFocus via telephone, other charges may apply depending on your location. When calling, InFocus Technical Support or an ASP will help determine whether your product requires service and, if it does, will inform you how InFocus will provide it. You must assist in diagnosing issues with your product and follow InFocus's warranty processes. InFocus may restrict service to the country where InFocus or its Authorized Distributors originally sold the hardware product. InFocus will provide warranty service either (i) at an ASP location, where service is performed at the location, or the ASP may send the product to an InFocus repair service location for service, (ii) by sending you prepaid way bills (and if you no longer have the original packaging, InFocus may send you packaging material at your cost) to enable you to ship the product to an InFocus repair service location, or (iii) by sending you customer-installable new or refurbished replacement parts to enable you to conduct Customer Self Repair, or (iv) by exchanging the product for a new or refurbished replacement.

Customer Self Repair

InFocus products are designed with many Customer Self Repair (CSR) parts to minimize repair time and allow for greater flexibility in performing defective parts replacement. If during the diagnosis period, InFocus identifies that the repair can be accomplished by the use of a CSR part, InFocus will ship that part directly to you for replacement. There are two categories of CSR parts:

- Parts for which customer self repair is mandatory. If you request InFocus to replace these parts, you will be charged for the travel and labor costs of this service.
- Parts for which customer self repair is optional. These parts are also designed for customer self repair. If, however, you require that InFocus replace them for you, this may be done at no additional charge under the type of warranty service designated for your product.

Based on availability and where geography permits, InFocus will attempt to ship CSR parts out the next business day. Customer receipt will vary based upon the actual part, customer location and shipping method. Next day, same-day or four-hour delivery may be offered at an additional charge where geography permits. If assistance is required, you can call the InFocus Technical Support Center and a technician will help you over the phone. InFocus specifies in the materials shipped with a replacement CSR part whether a defective part must be returned to InFocus. In cases where it is required to return the defective part to InFocus, you must ship the defective part back to InFocus within a defined period of time, normally five (5) business days, and clearly display the Return Material Authorization (RMA#) on the outside of the shipping carton or a similar package affording an equal degree of protection. The defective part must be returned with the associated documentation in the provided shipping material. Failure to

return the defective part may result in InFocus charging you for the replacement. With a Customer Self Repair, InFocus will pay all shipping and part return costs and determine the courier/carrier to be used.

InFocus may utilize a doorstep swap process, which involves an InFocus delivery person delivering the replacement product or CSR part to the Customer and picking up the defective product or part at the time of delivery for return to InFocus. Upon receipt of the replacement product or part, the original product or part becomes the property of InFocus and you agree to follow instructions, including arranging the return of original product or part to InFocus in a timely manner. When providing a product exchange or Customer Self Repair (CSR) part requiring the return of the original product or part, InFocus may require a credit card authorization as security for the retail price of the replacement product or part and applicable shipping costs. When returning product to InFocus, a Return Material Authorization Number (RMA #) is required and must be clearly displayed on the outside of the shipping carton or a similar package affording an equal degree of protection. Service options, parts availability and response times may vary according to the country in which service is requested. Service options are subject to change at any time. You may be responsible for shipping and handling charges if the product cannot be serviced in the country in which service is requested. If you seek service in a country that is not the country of original purchase, you will comply with all applicable import and export laws and regulations and be responsible for all custom duties, V.A.T. and other associated taxes and charges. Where international service is available, InFocus may repair or exchange defective products and parts with comparable products and parts that comply with local standards. In accordance with applicable law, InFocus may require that you furnish proof of purchase details and/or comply with registration requirements before receiving warranty service. Resources with more details on this and other matters on obtaining warranty service are described below.

PRIVACY. InFocus will maintain and use customer information in accordance with the InFocus Privacy Policy available at www.Infocus.com/privacy and InFocus's applicable legal obligations.

BACKUP. If your product is capable of storing software programs, data and other information, you should protect its contents against possible operational failures. Before you deliver your product for warranty service it is your responsibility to keep a separate backup copy of the contents, remove all personal information and data that you want to protect and disable any security passwords. **THE CONTENTS OF YOUR PRODUCT WILL BE DELETED AND THE STORAGE MEDIA REFORMATTED IN THE COURSE OF WARRANTY SERVICE**. Your product or a replacement product will be returned to you as your product was configured when originally purchased, subject to applicable updates. InFocus may install system software updates as part of warranty service that will prevent the hardware from reverting to an earlier version of the system software. Third party applications installed on the hardware may not be compatible or work with the hardware as a result of the system software update. You will be responsible for reinstalling all other software programs, data and passwords. Recovery and reinstallation of software programs and user data are not covered under this Limited Warranty.

RESOURCES. Support and service information including Authorized Distributor and Authorized Service Provider locations is available at: www.infocus.com/support.

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